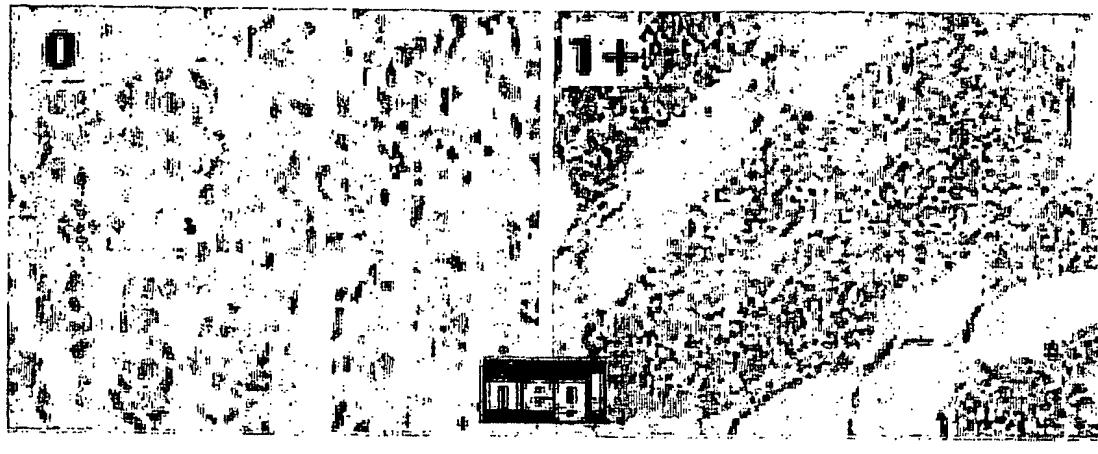
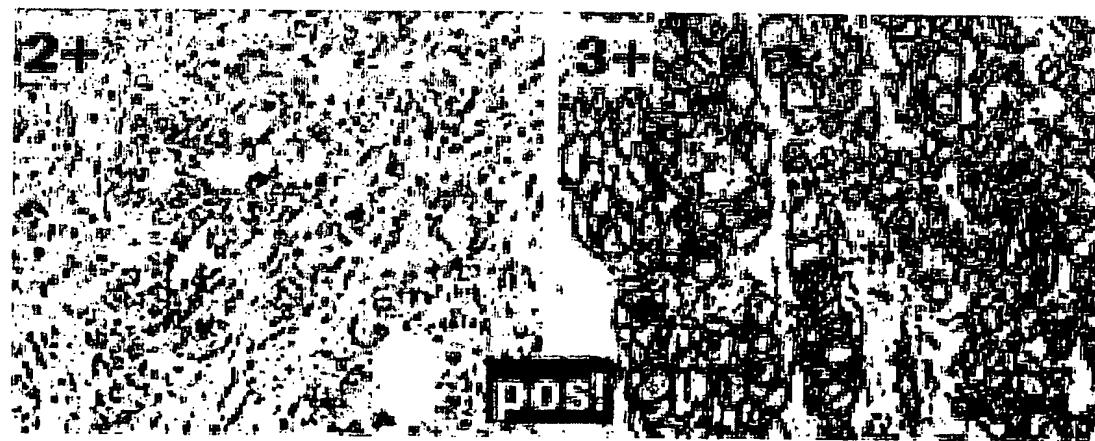


Figure 1



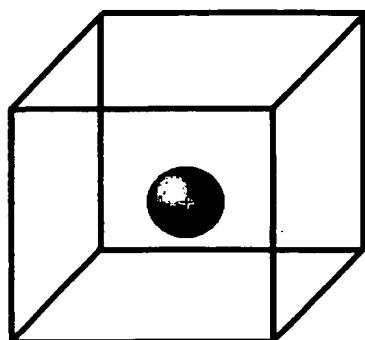
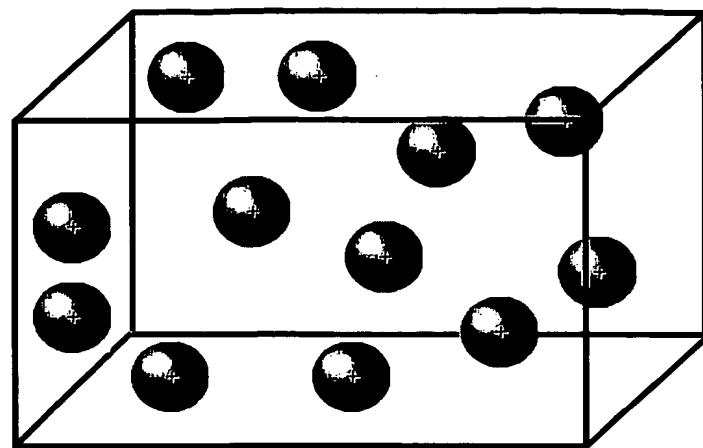
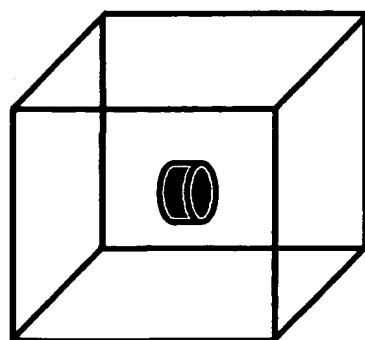
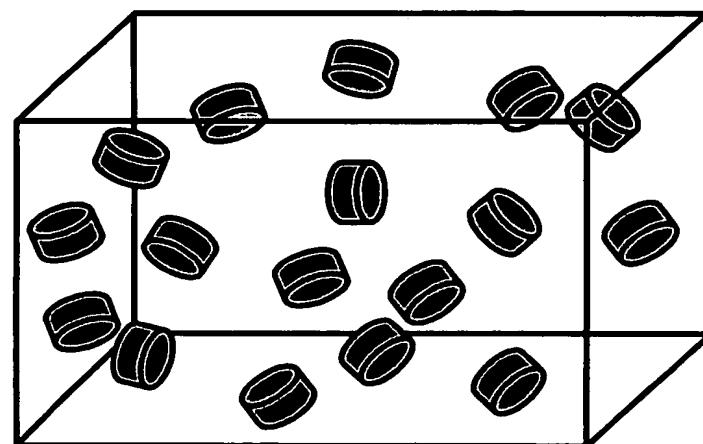
A

B



C

D

**A****B****C****D****Figure 2**

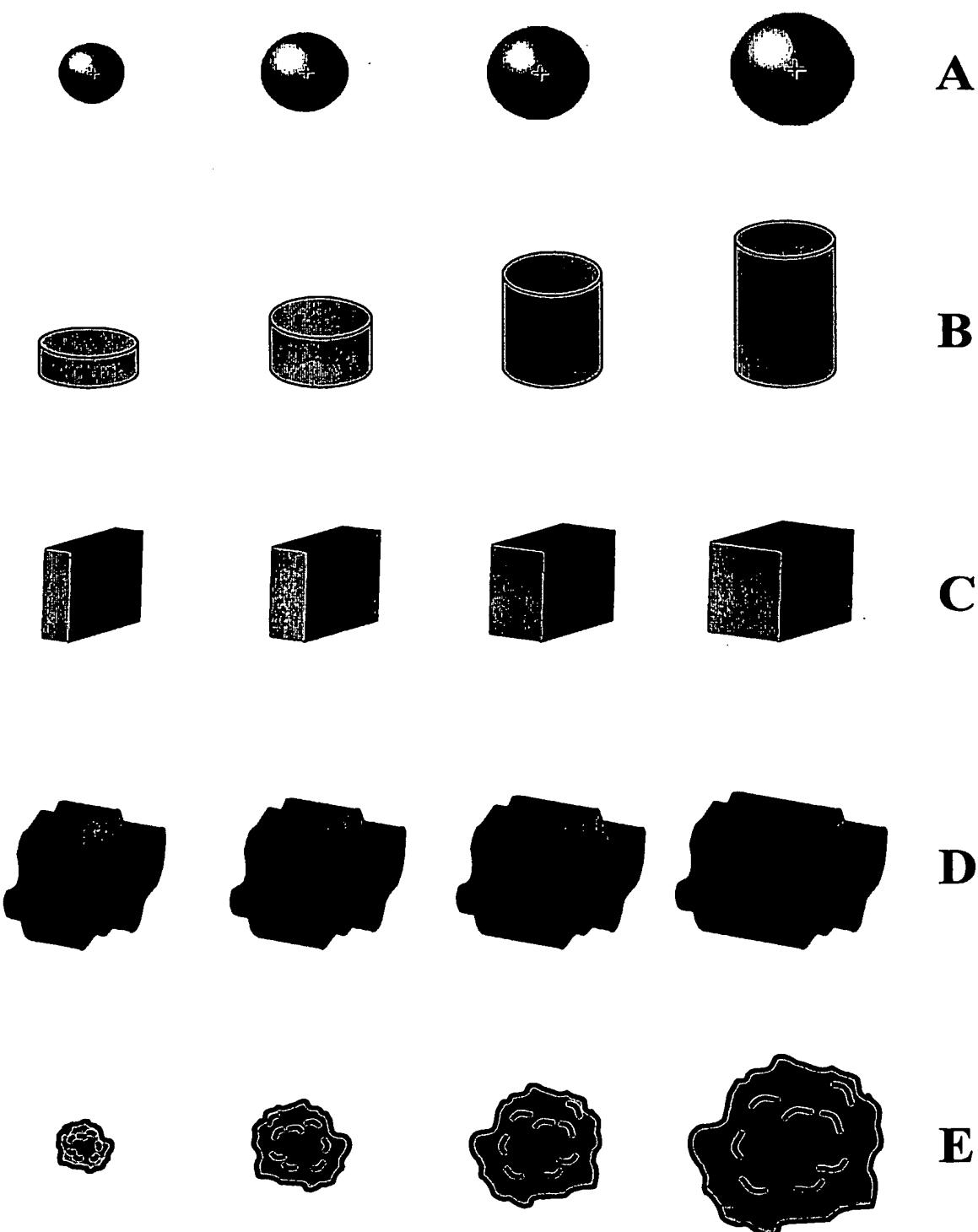
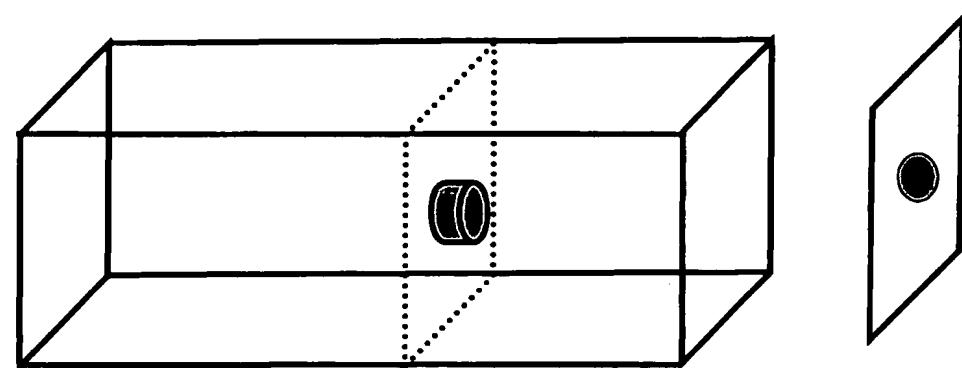
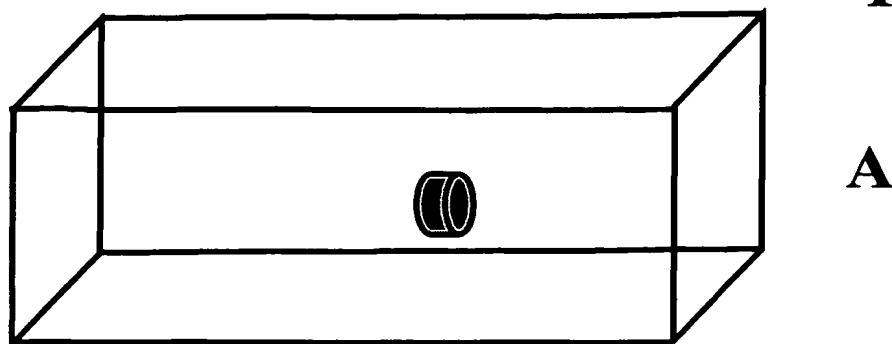
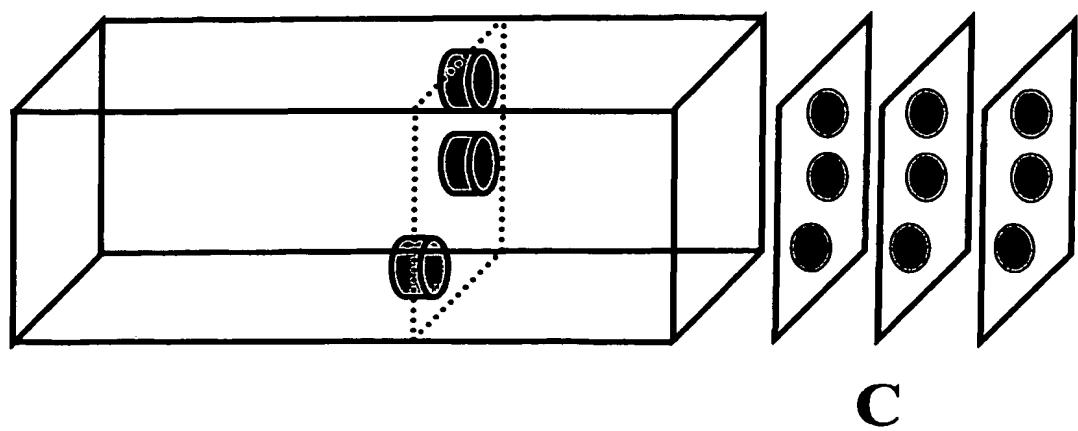


Figure 3

Figure 4**B**

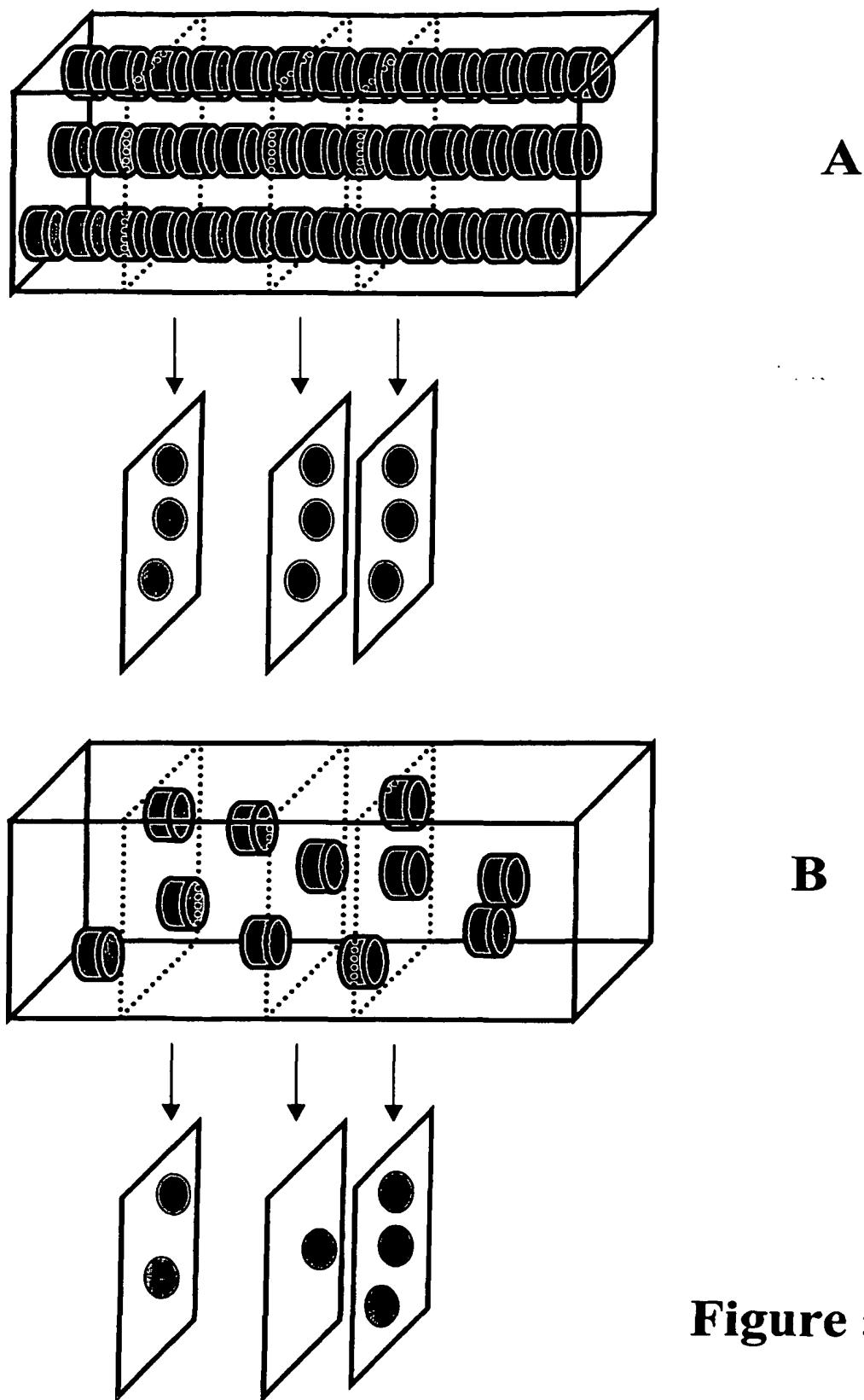


Figure 5

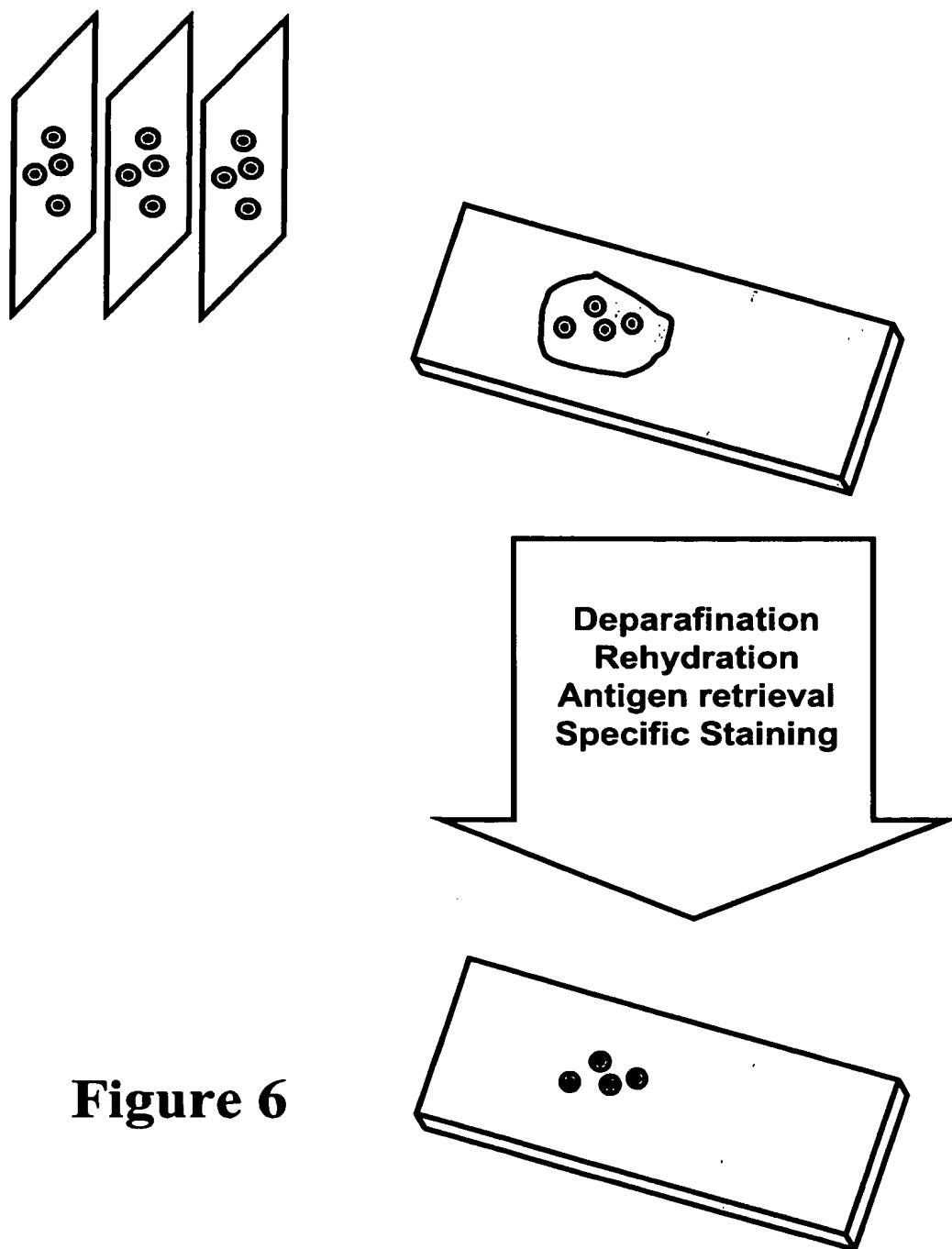


Figure 6

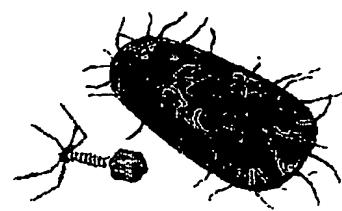
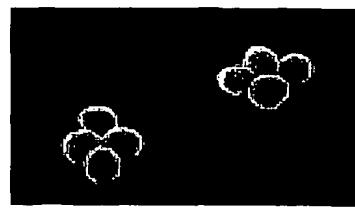
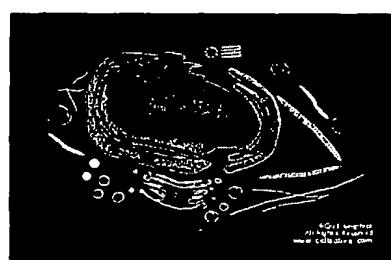
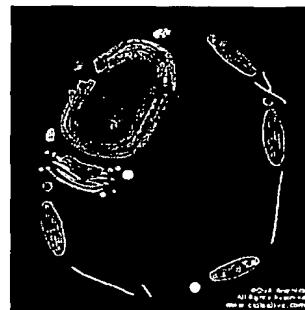
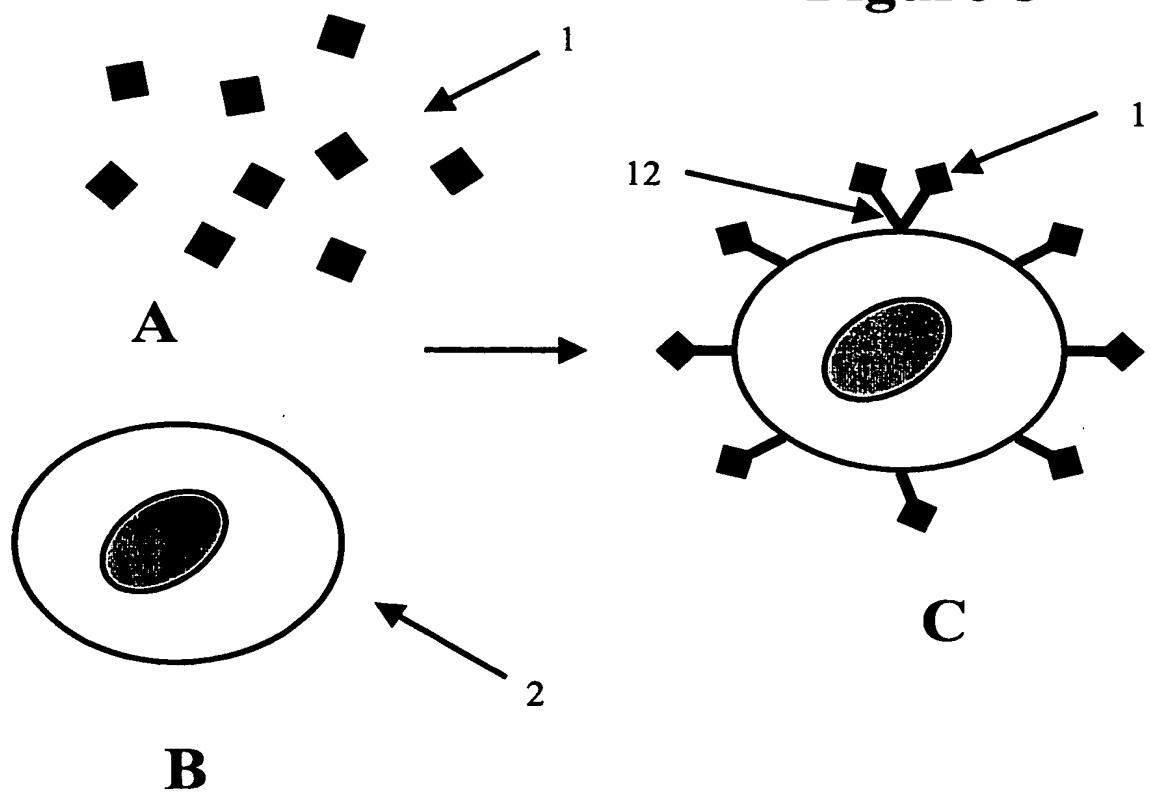
**A****B****C****D****E****Figure 7**

Figure 8

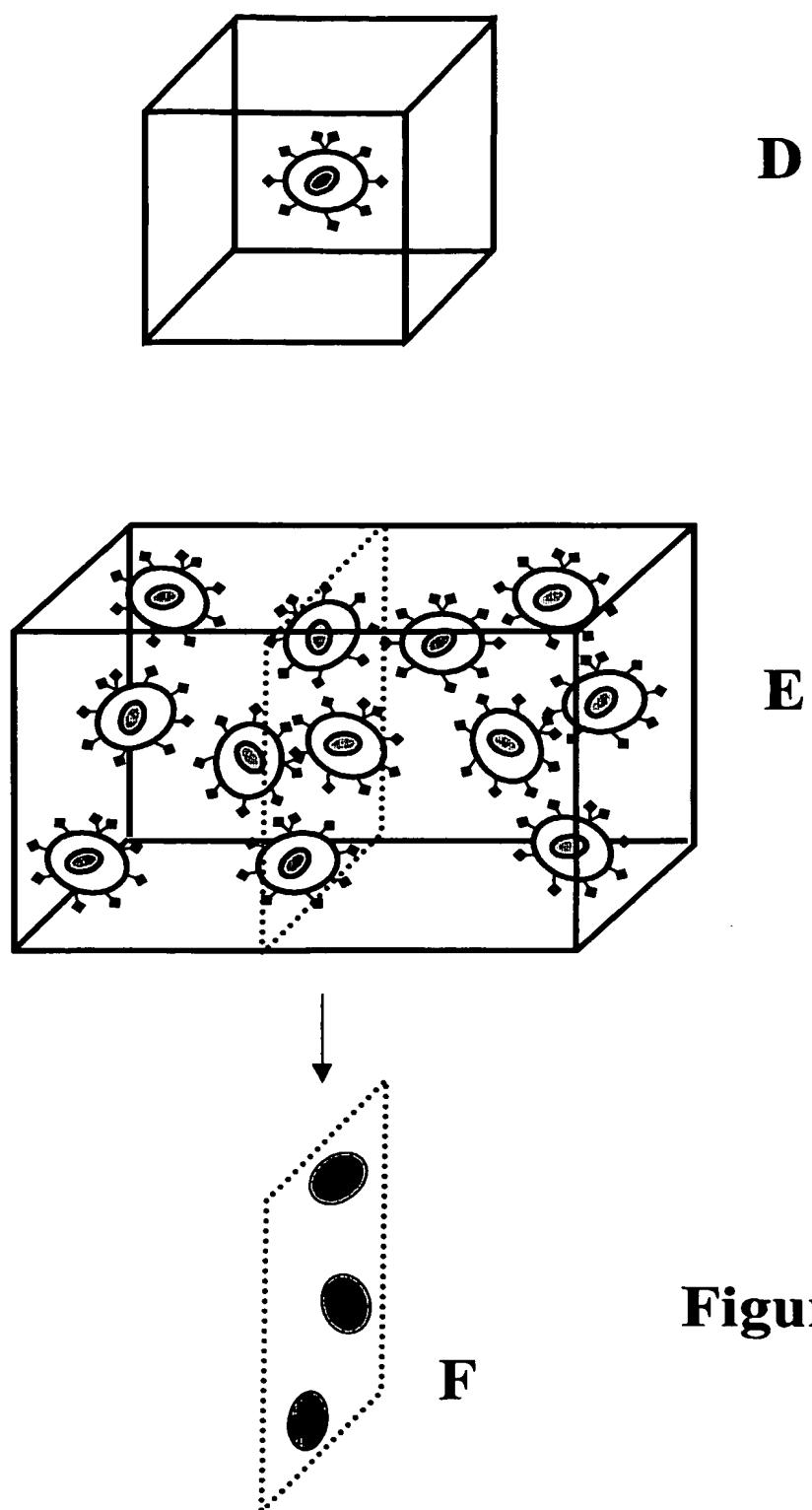
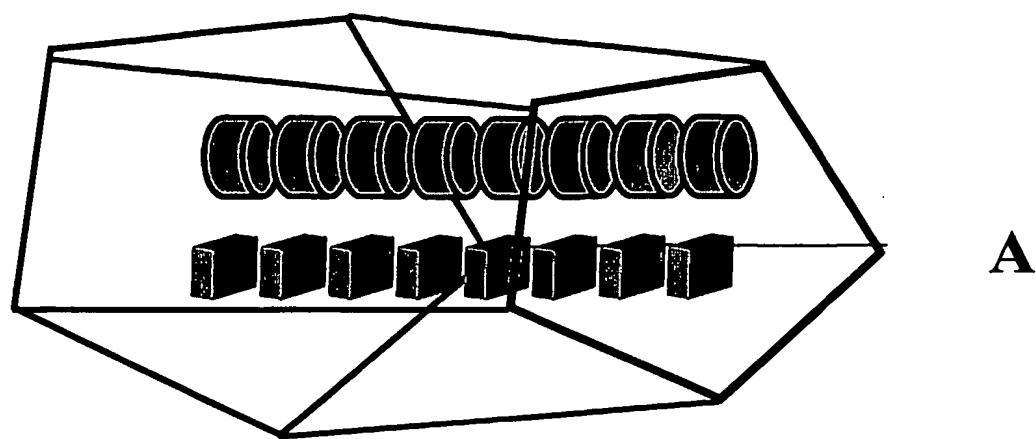
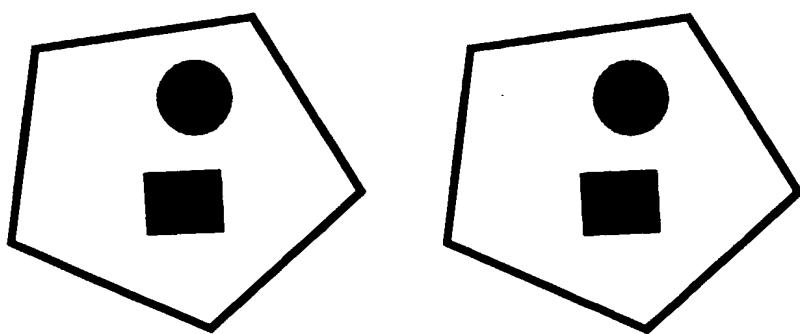
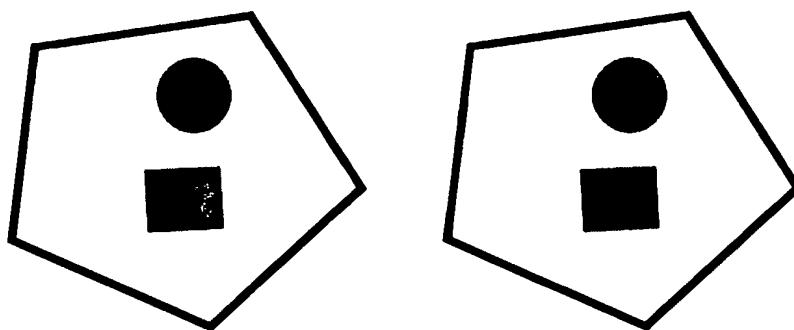


Figure 8

**A****Figure 9****B**

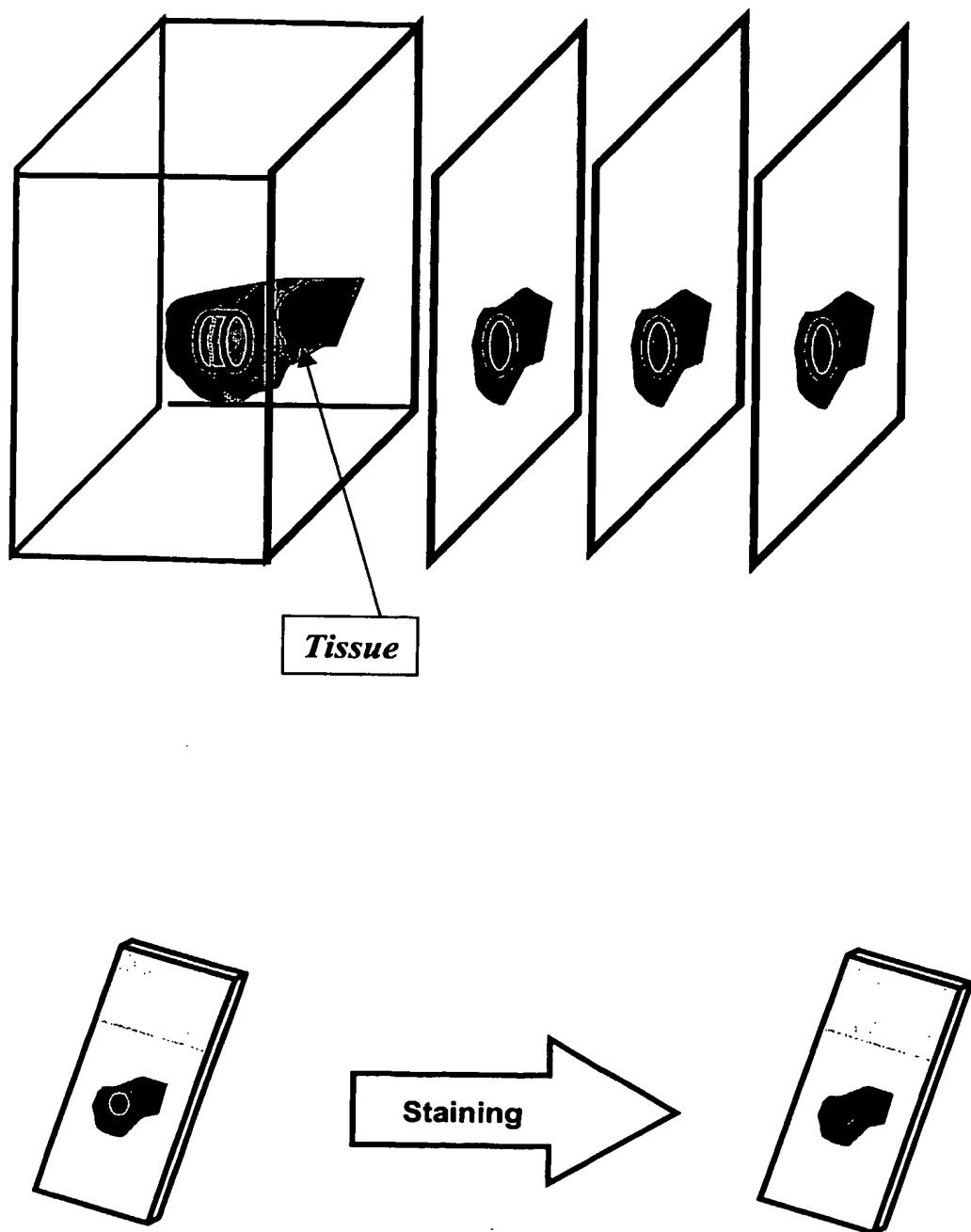
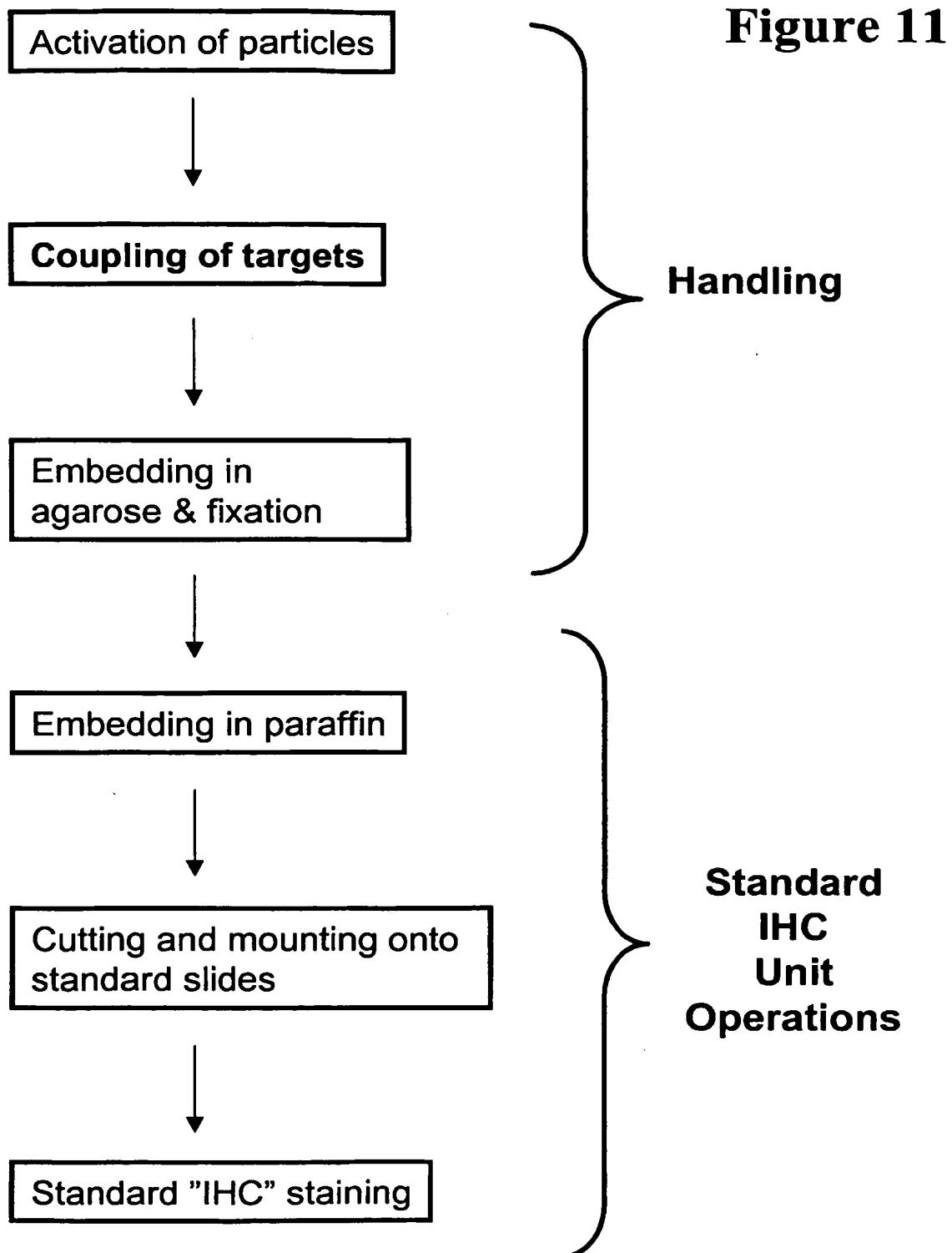
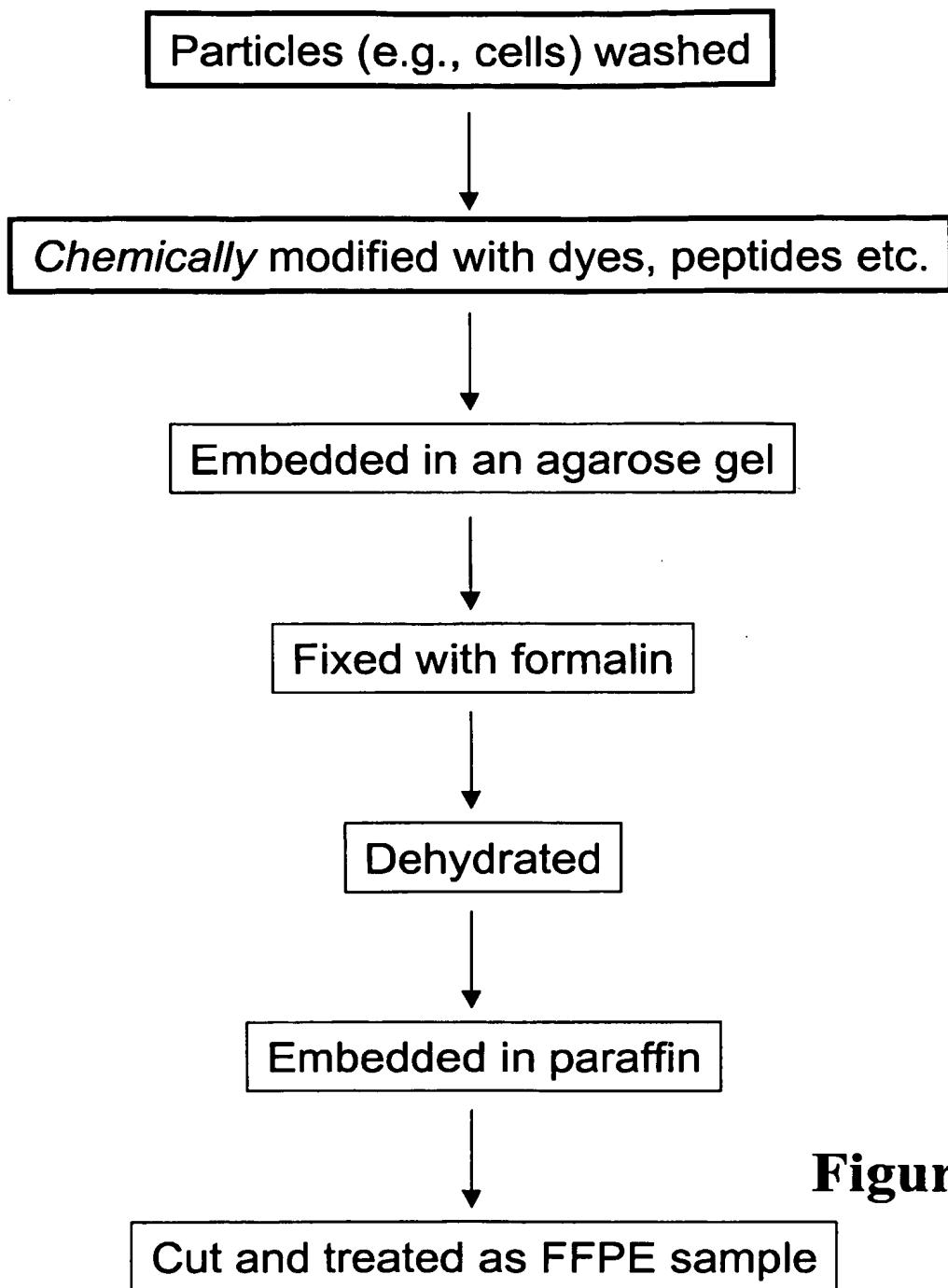


Figure 10



**Figure 12**

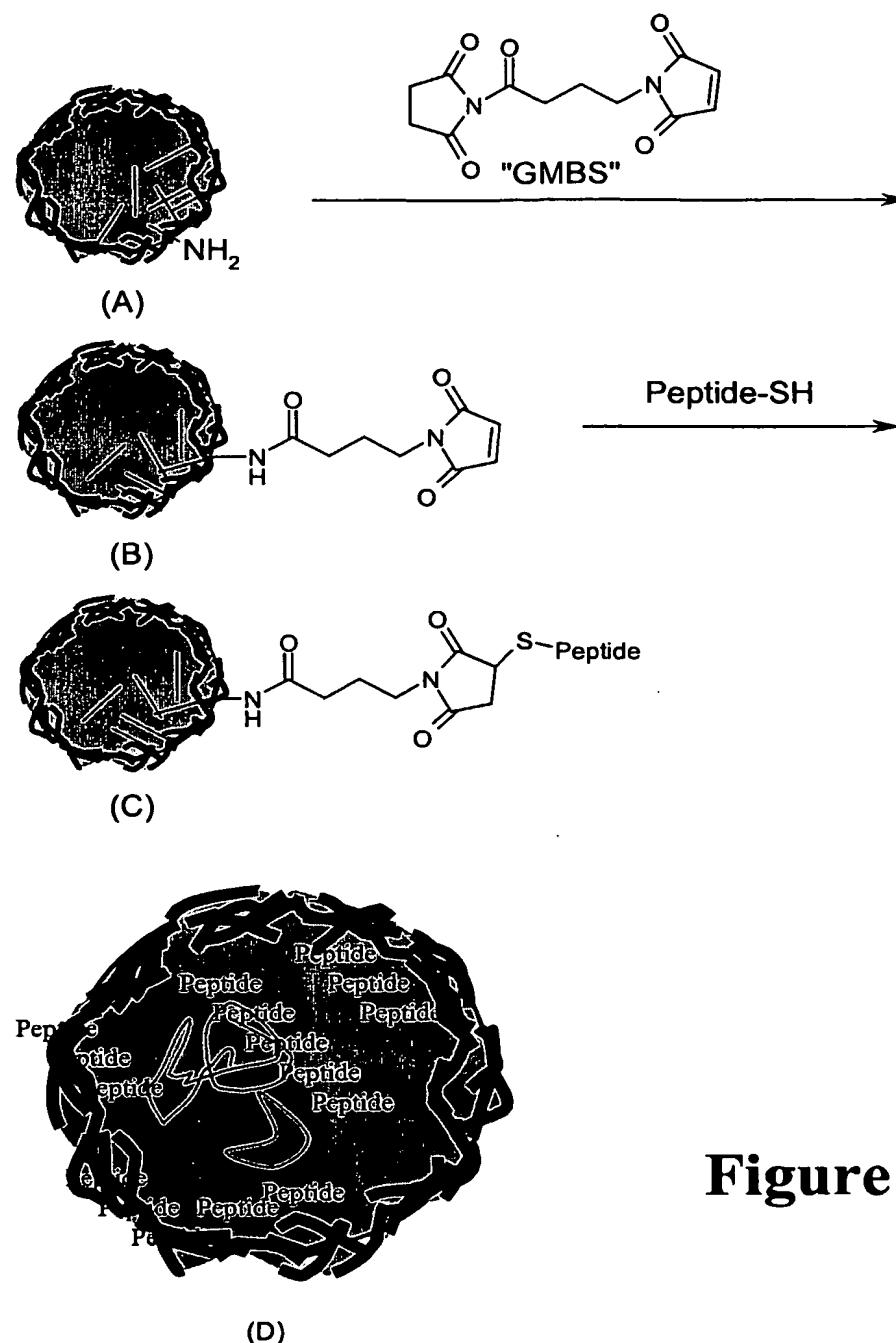
**Figure 13**



Figure 14A



Figure 14B

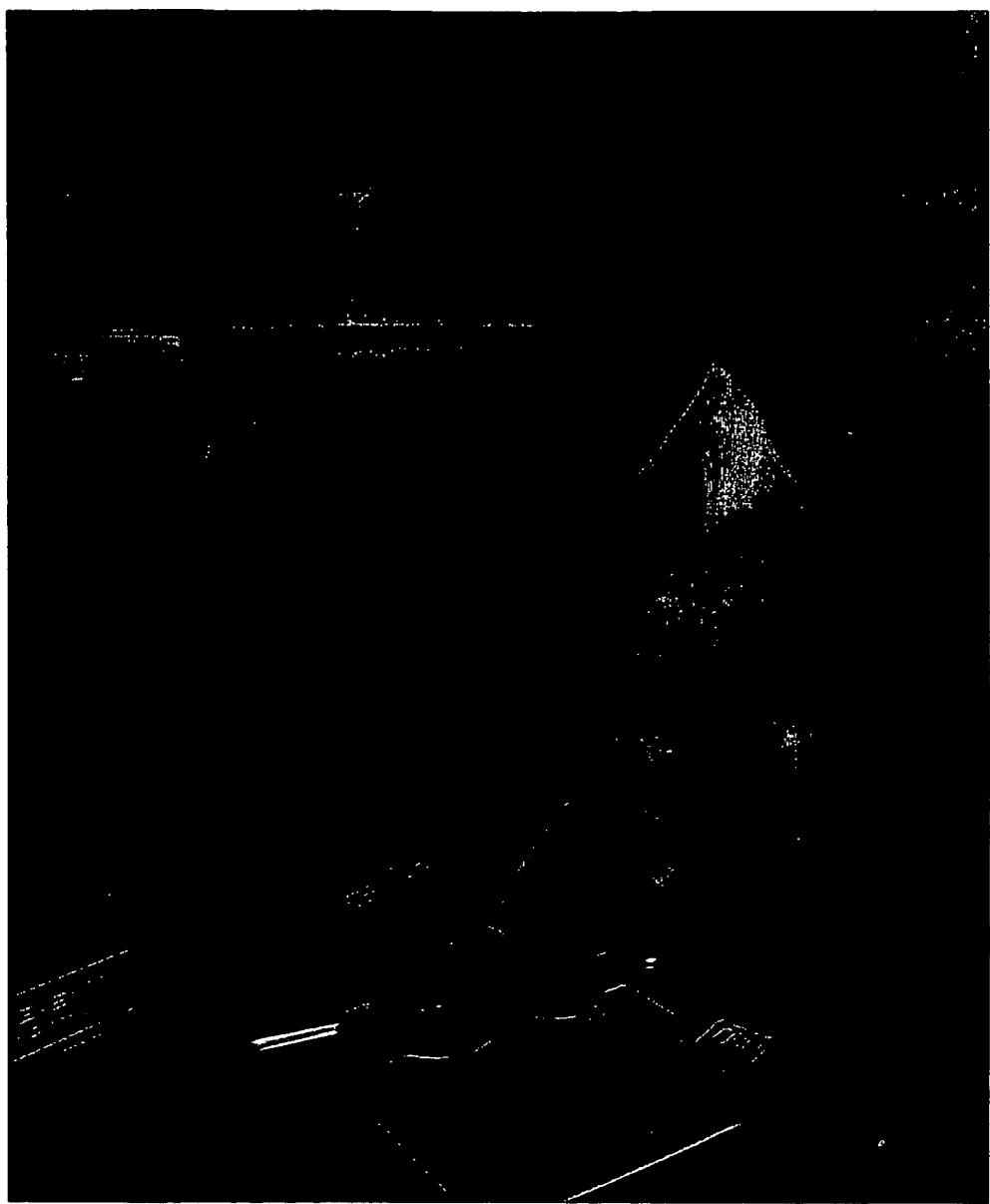


Figure 14C



Figure 14D



Figure 14E



Figure 14F



Figure 15A

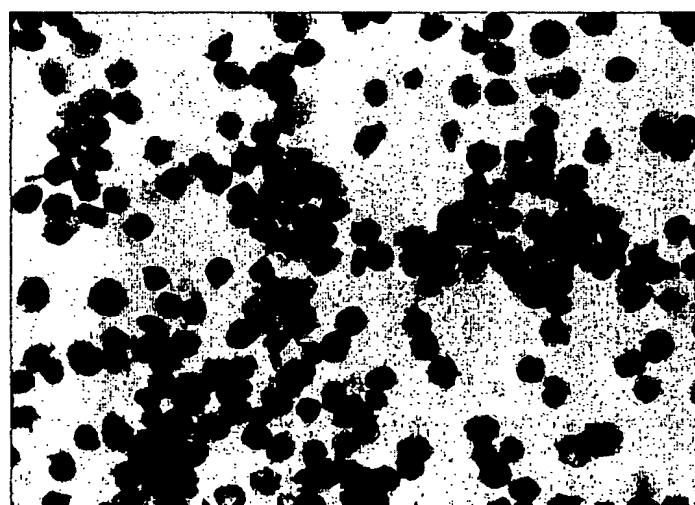


Figure 15B

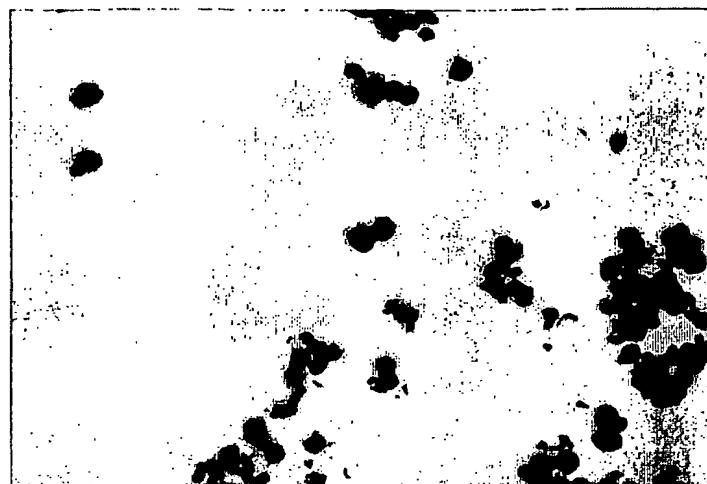


Figure 16

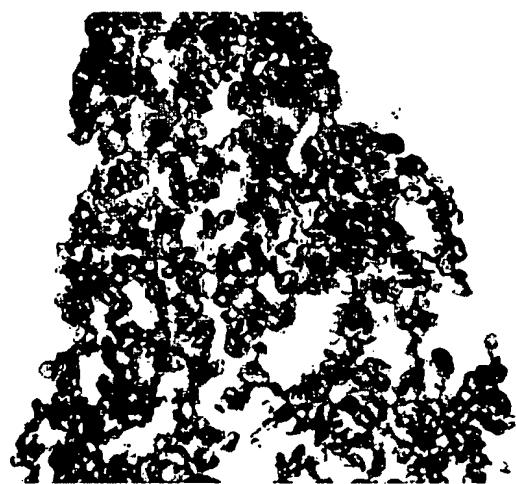


Figure 17

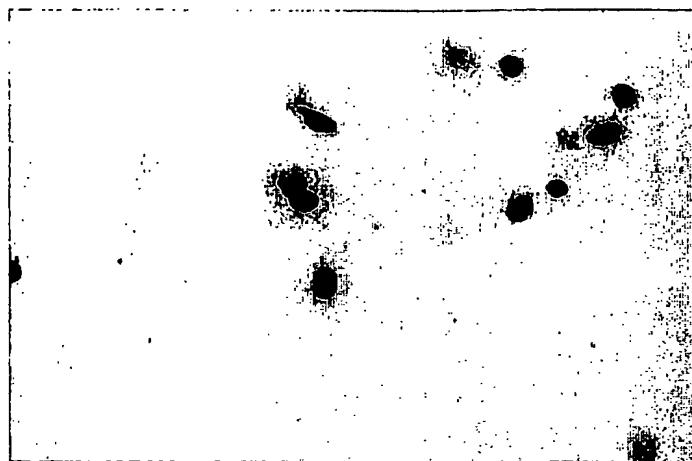


Figure 18A



Figure 18B

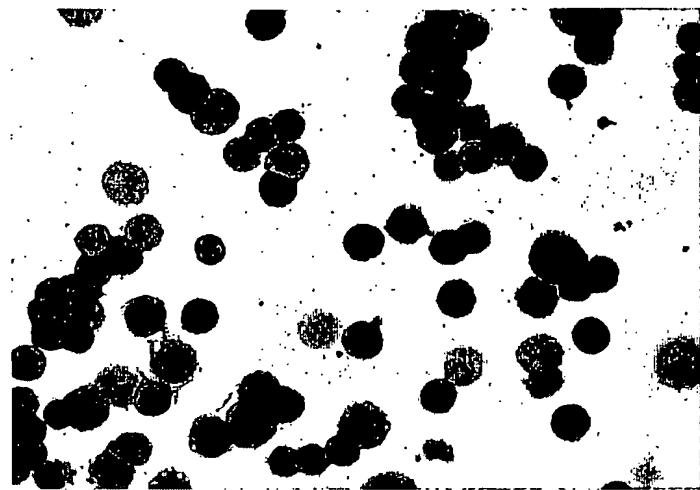


Figure 19A

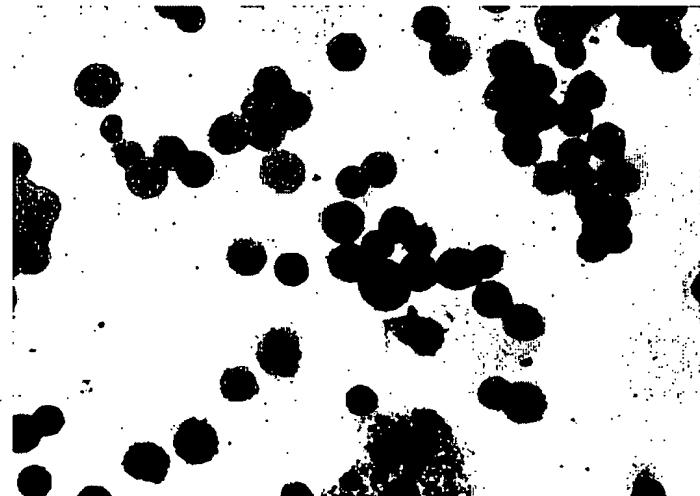


Figure 19B



Figure 19C

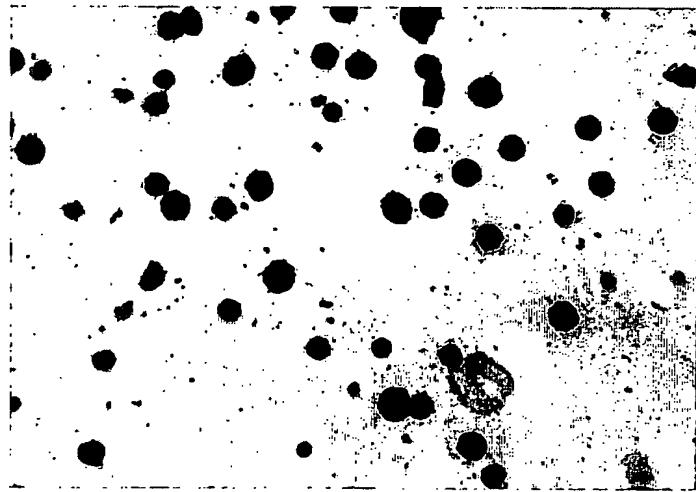


Figure 19D

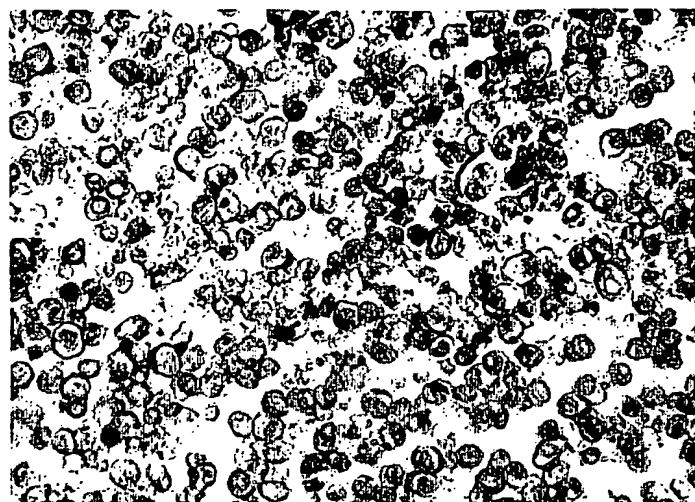


Figure 19E

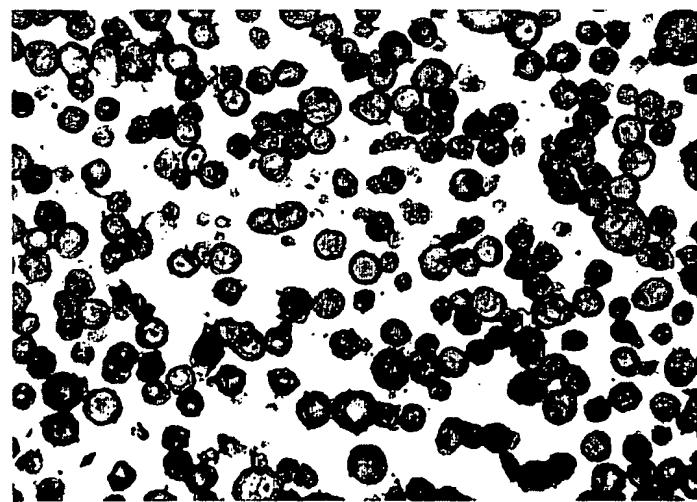


Figure 19F



Figure 20A

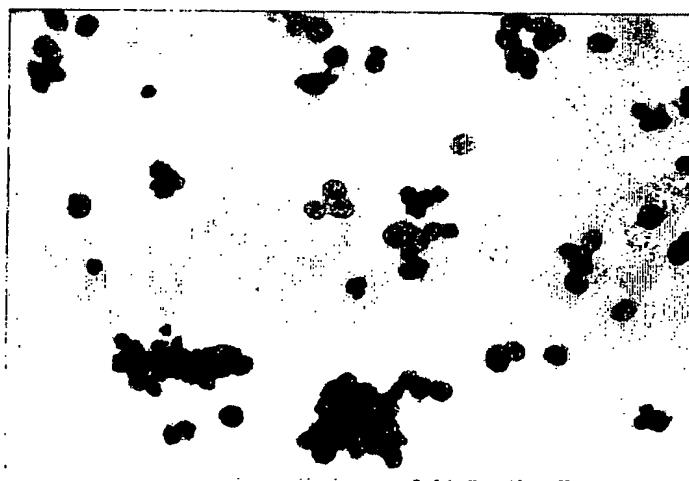


Figure 20B

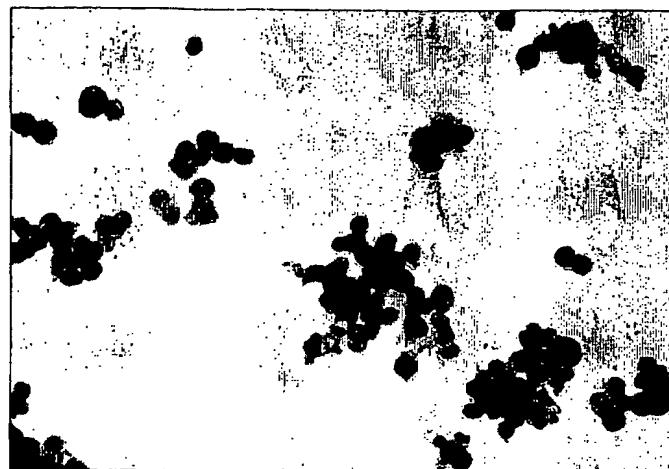


Figure 20C

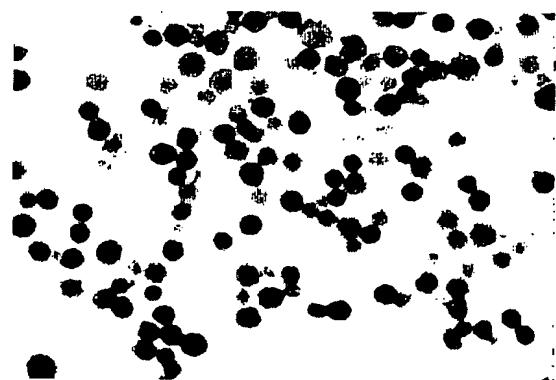


Figure 21

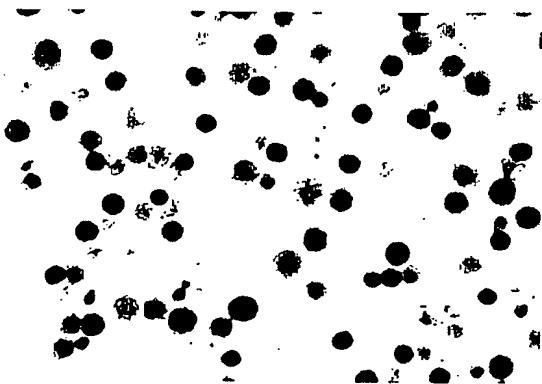


Figure 22A

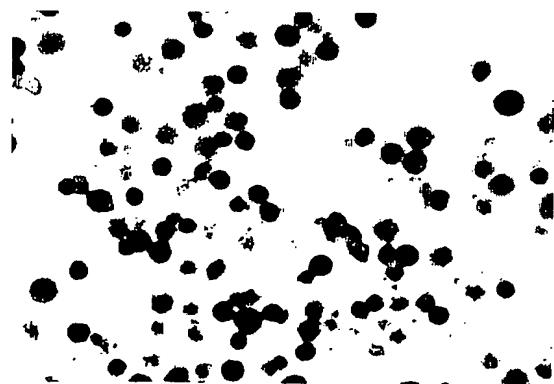


Figure 22B

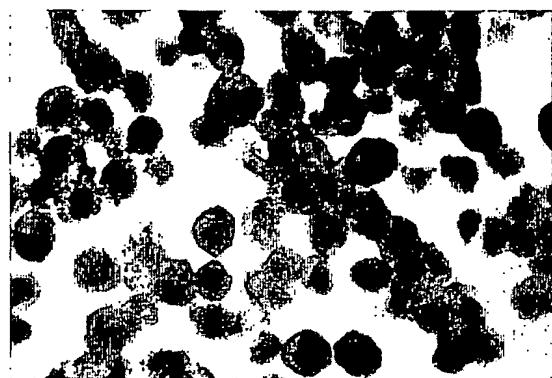


Figure 23A



Figure 23B

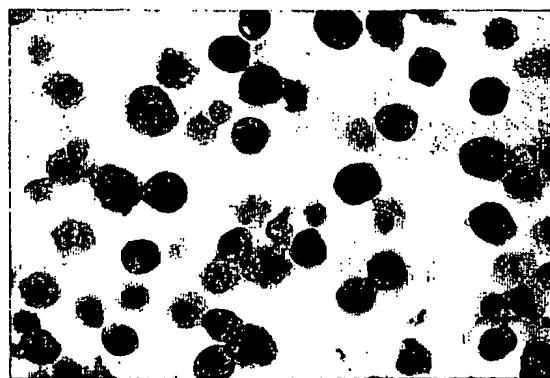
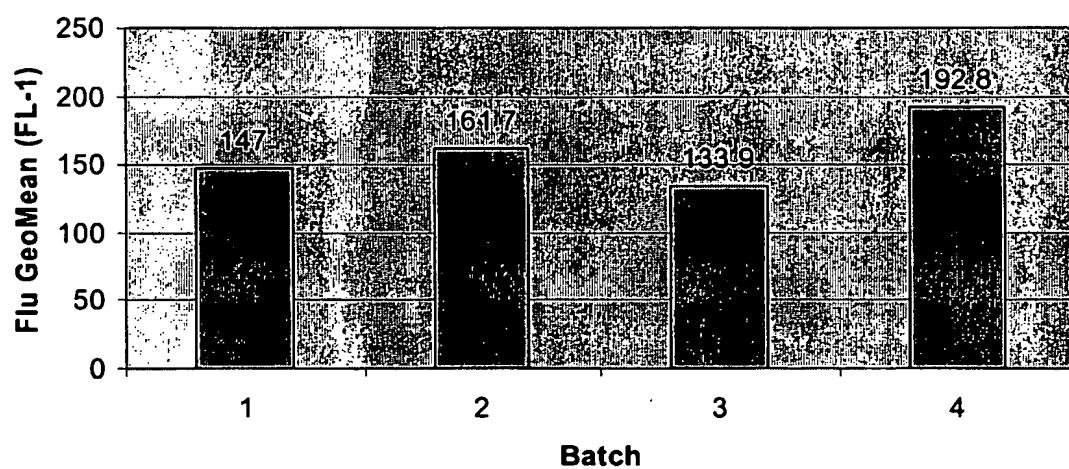


Figure 23C



Figure 23D

Repeated preparation**Figure 23E**

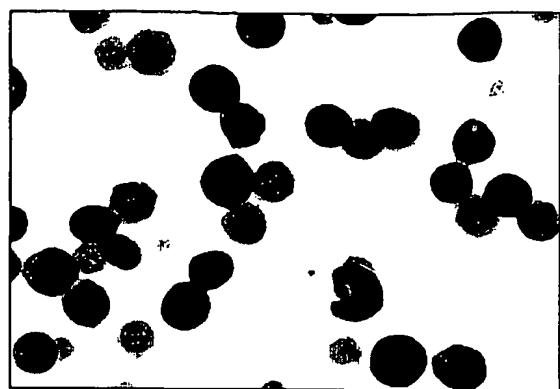


Figure 24A

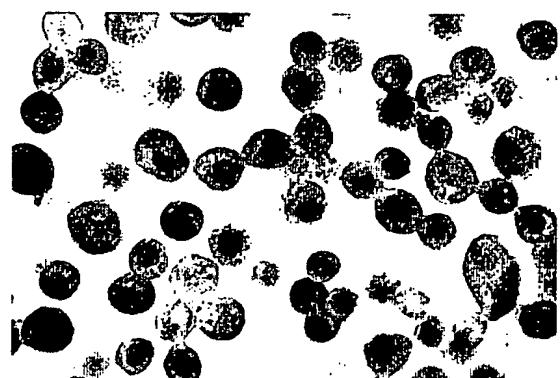


Figure 24B



Figure 24C

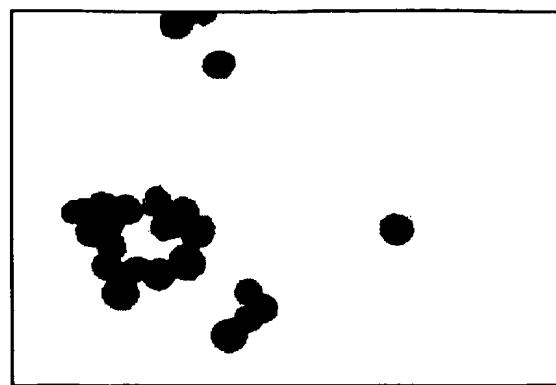
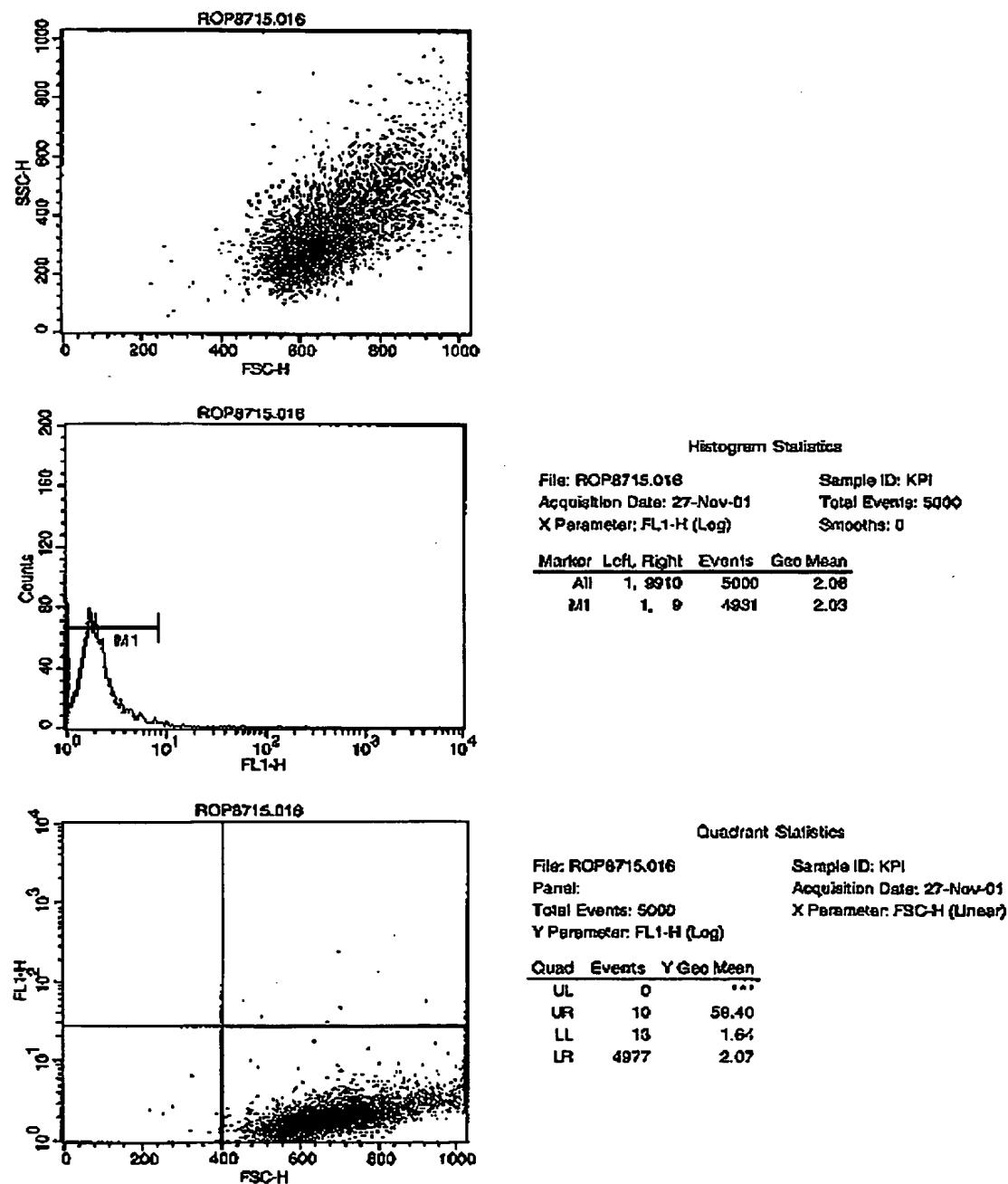
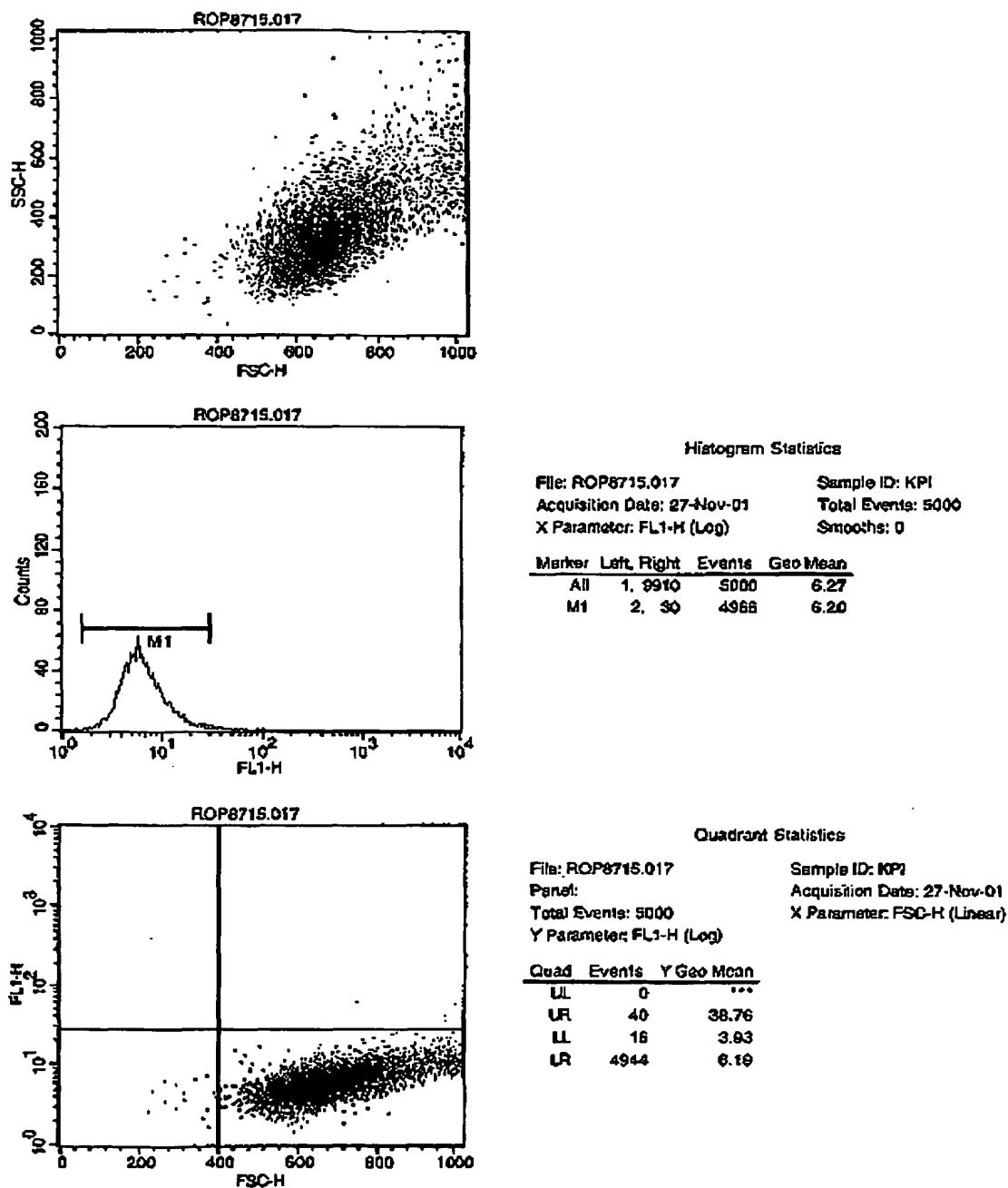


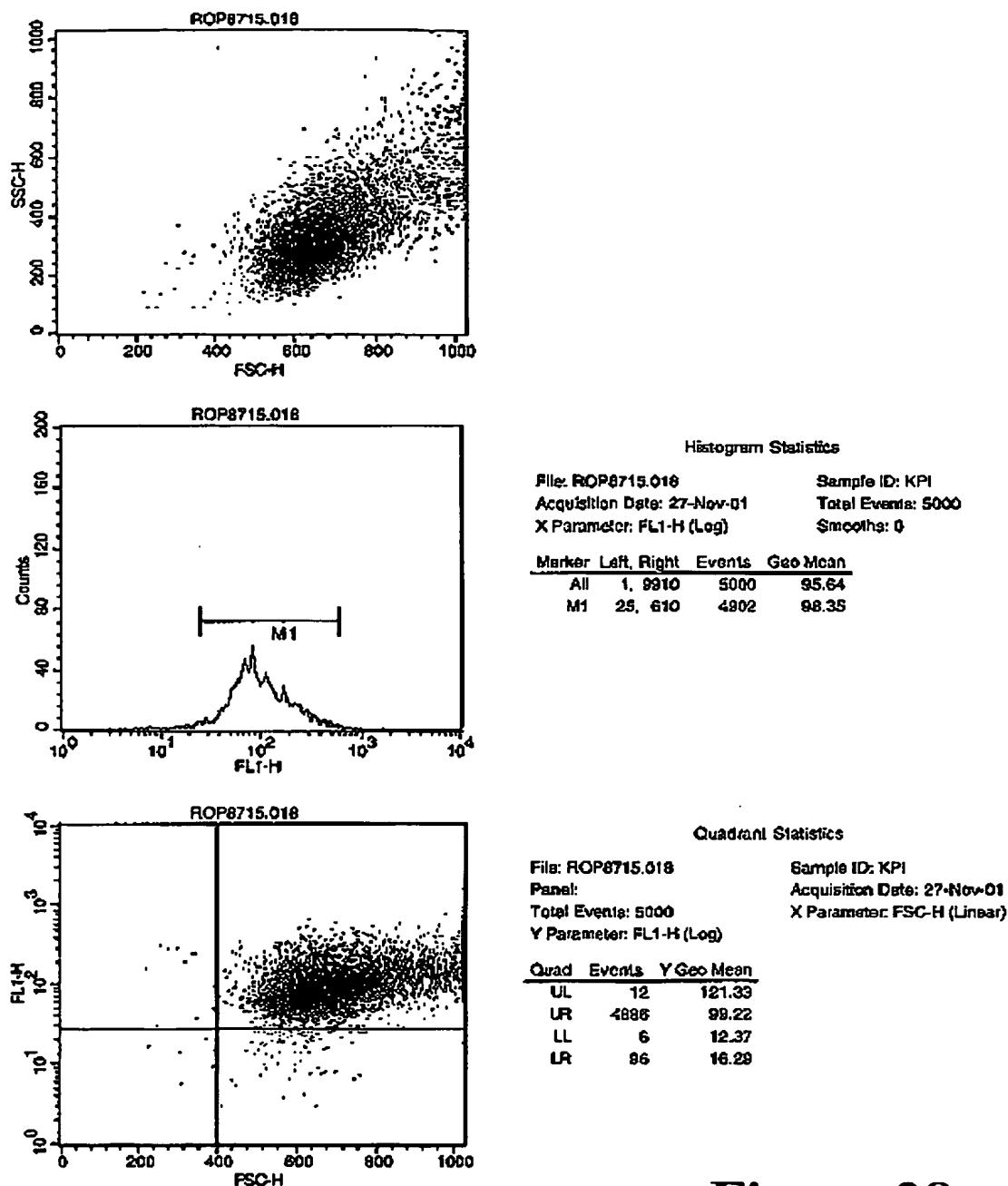
Figure 25A

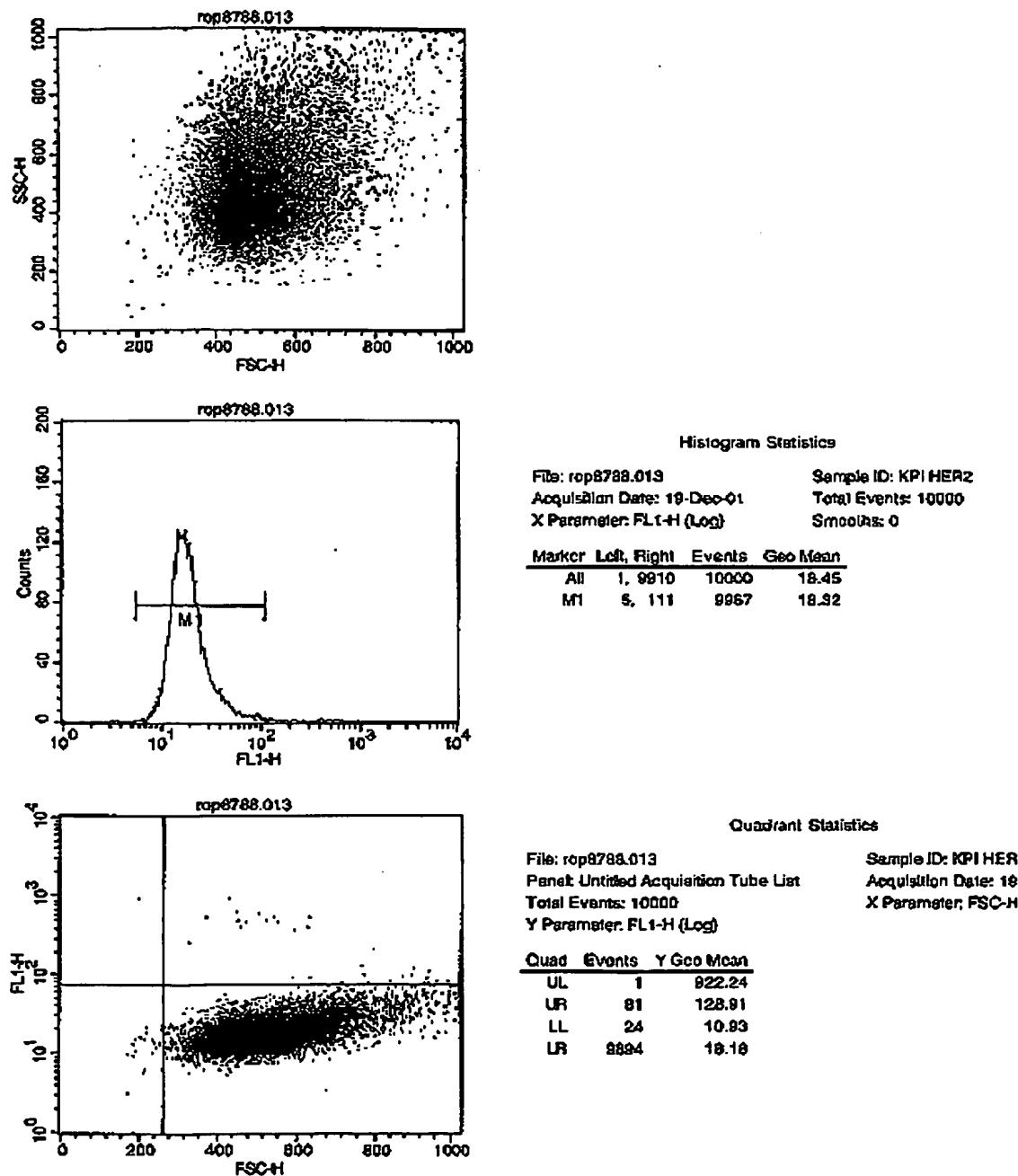


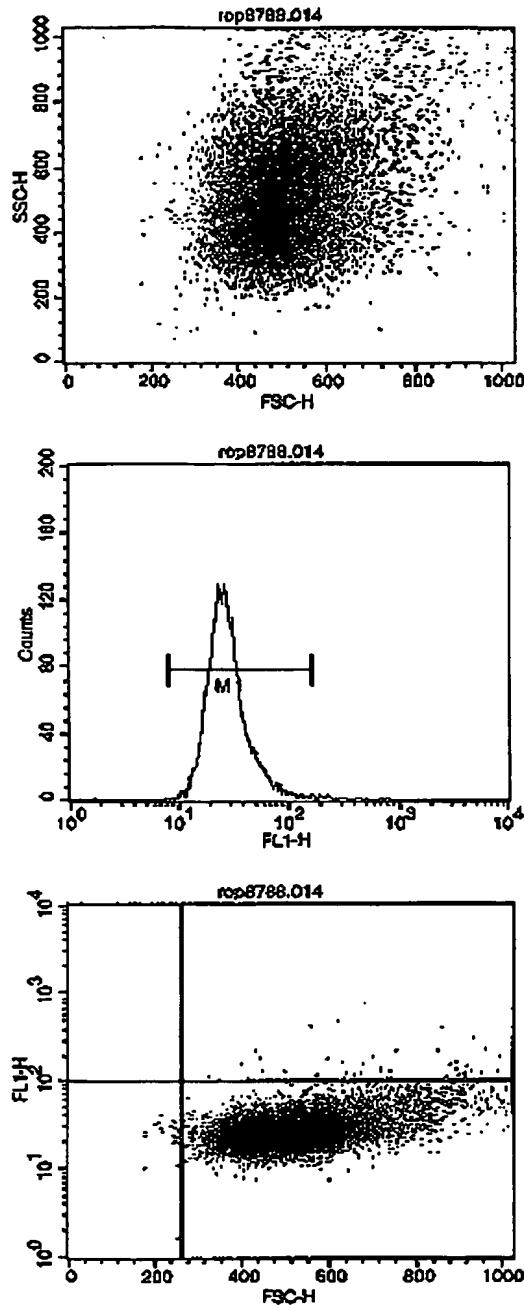
Figure 25B

**Figure 26**

**Figure 27**

**Figure 28**

**Figure 29**



Histogram Statistics

File: rop8788.014	Sample ID: KPI HER2
Acquisition Date: 19-Dec-01	Total Events: 10000
X Parameter: FL1-H (Log)	Smooths: 0

Marker	Left	Right	Events	Geo Mean
All	1.	2910	10000	28.90
M1	8.	164	9984	28.74

Quadrant Statistics

File: rop8788.014	Sample ID: KPI HER
Panel: Unlabeled Acquisition Tube List	Acquisition Date: 19
Total Events: 10000	X Parameter: FSC-H
Y Parameter: FL1-H (Log)	

Quad	Events	Y Geo Mean
UL	0	...
UR	80	165.67
LL	26	20.61
LR	9984	28.59

Figure 30

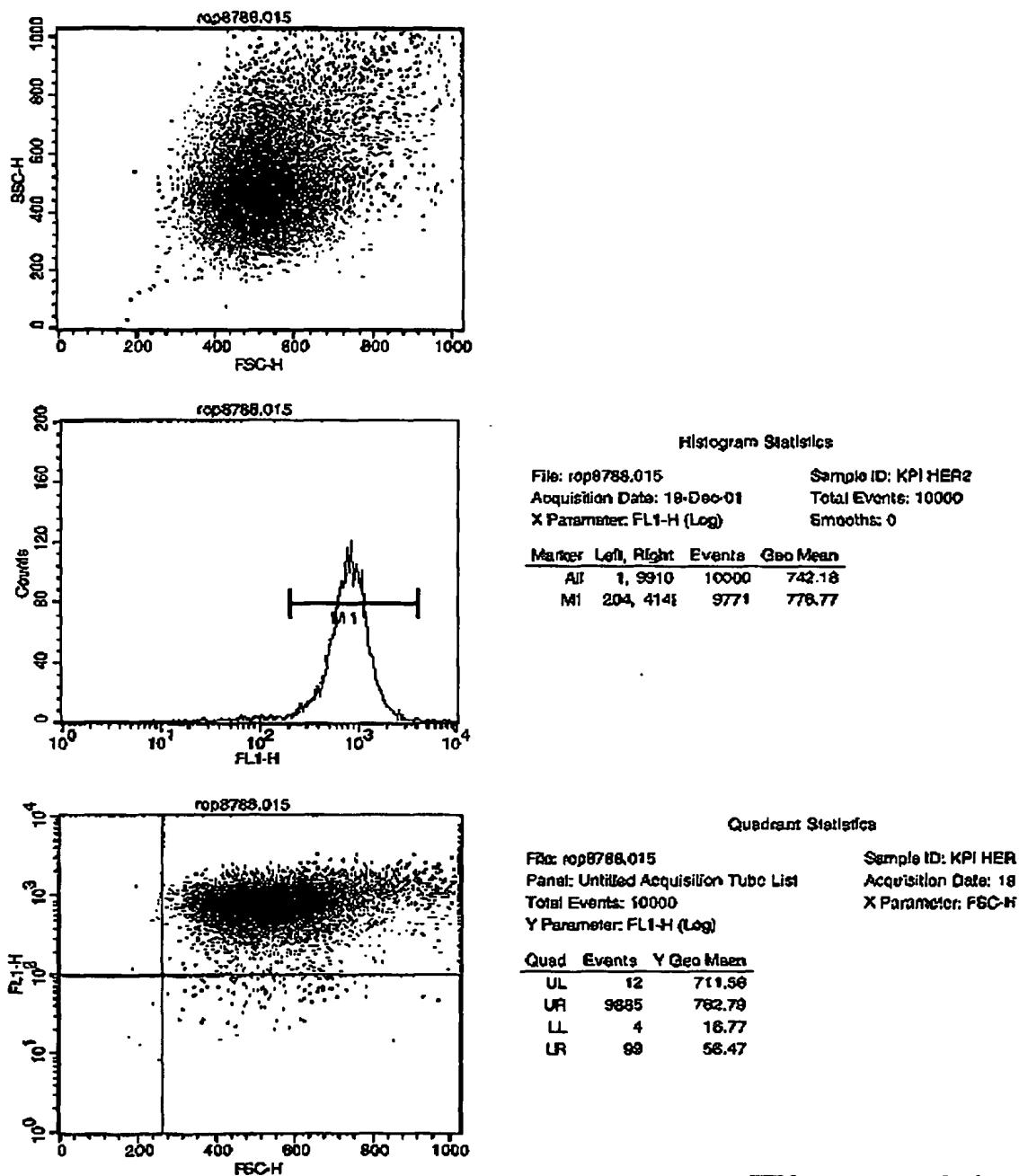
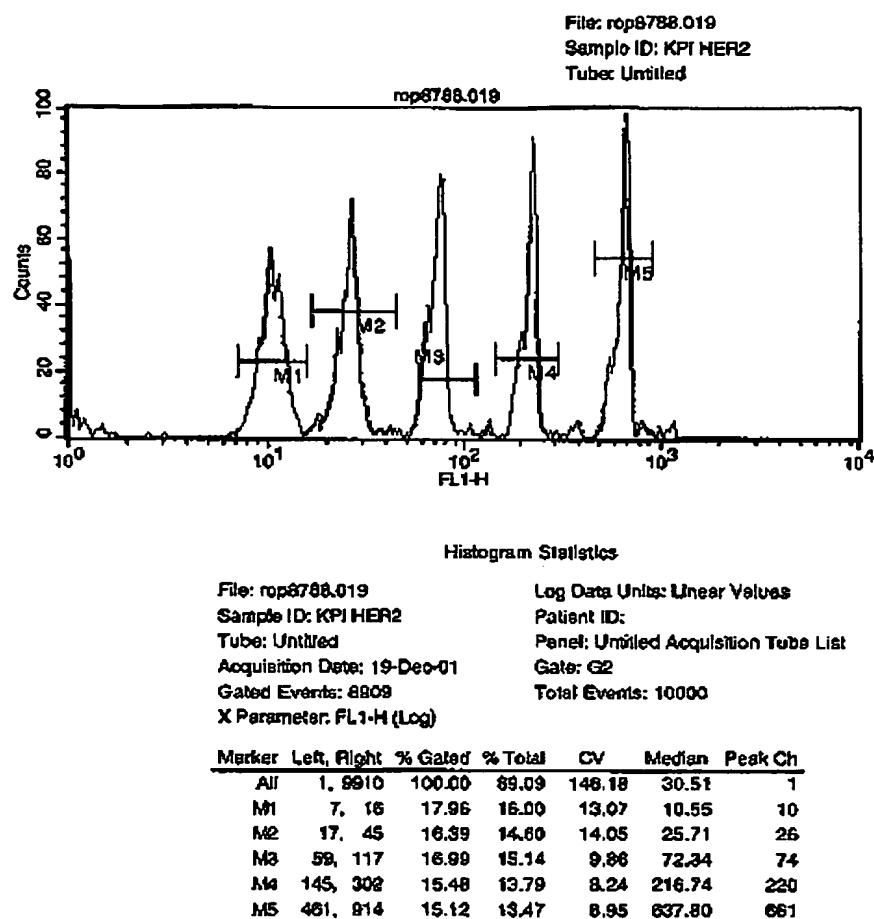
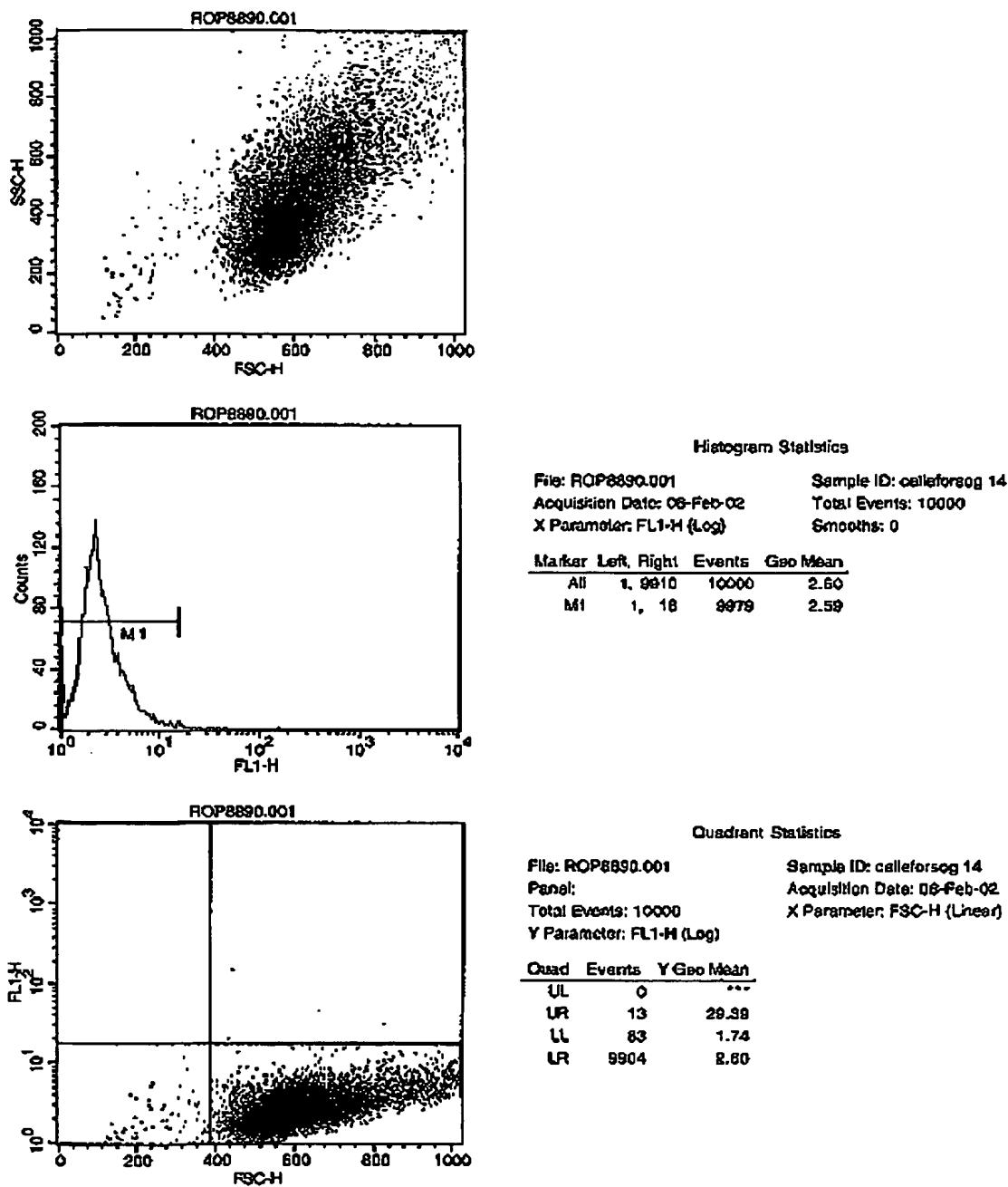
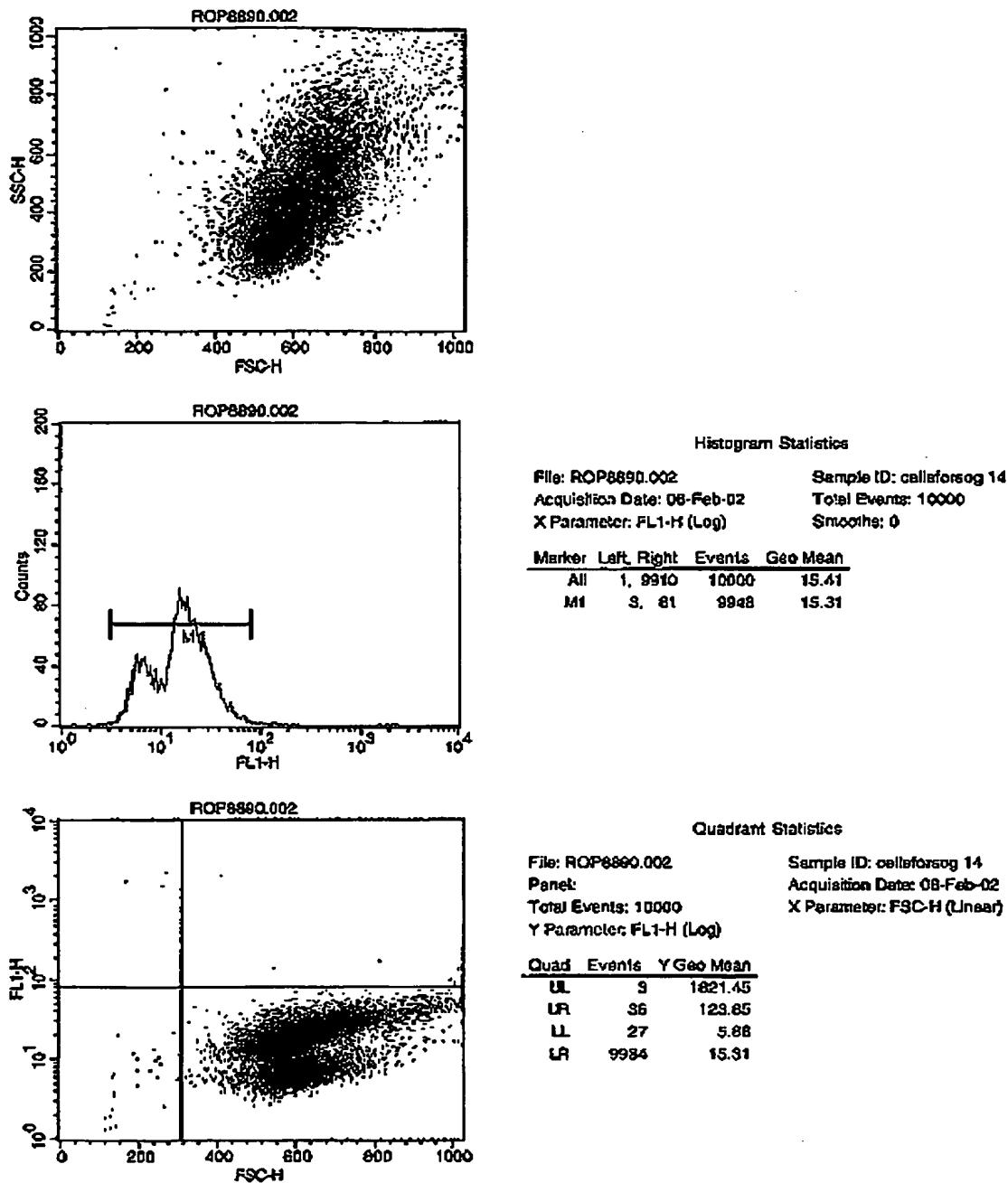
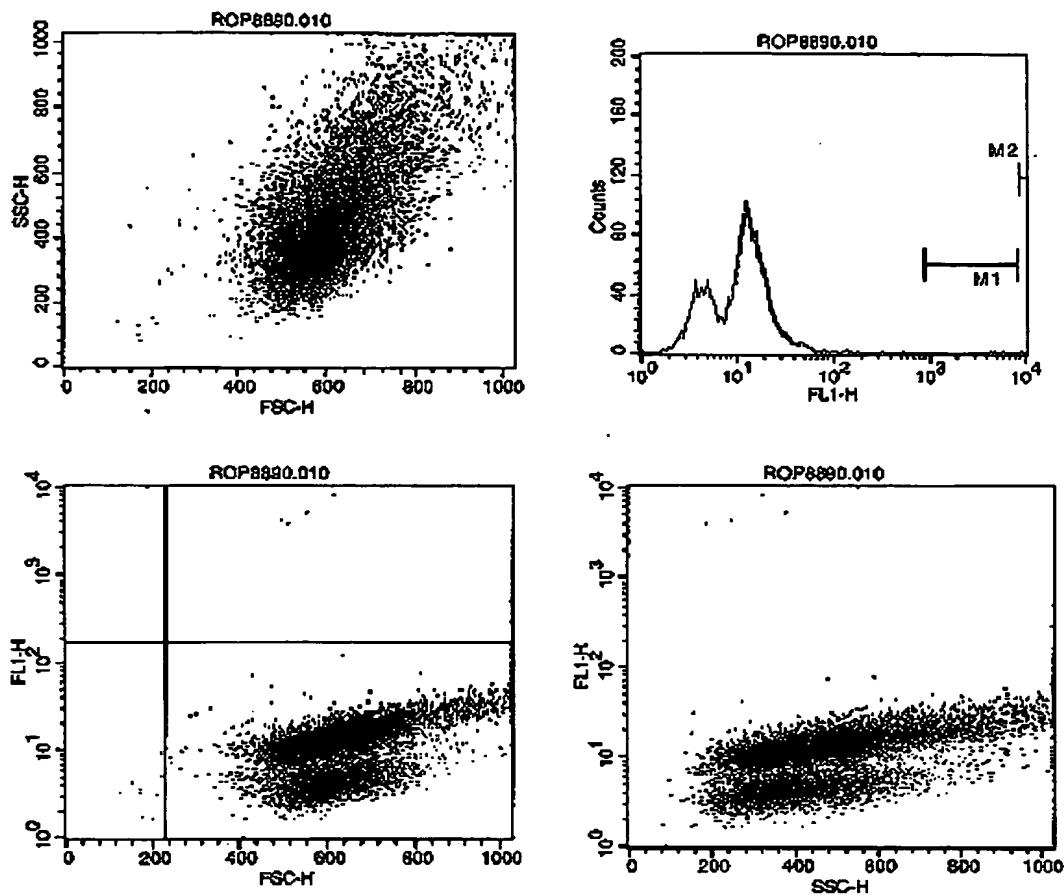


Figure 31

**Figure 32**

**Figure 33**

**Figure 34**



Quadrant Statistics

File: ROP8890.010

Sample ID: cellforisog 14

Tube:

Acquisition Date: 06-Feb-02

Gated Events: 10000

X Parameter: FSC-H (Linear)

Quad Location: 229, 172

Log Data Units: Linear Values

Patient ID:

Panel:

Gate: No Gate

Total Events: 10000

Y Parameter: FL1-H (Log)

File: ROP8890.010

Total Events: 10000

X Parameter: FL1-H (Log)

Marker % Total Mean

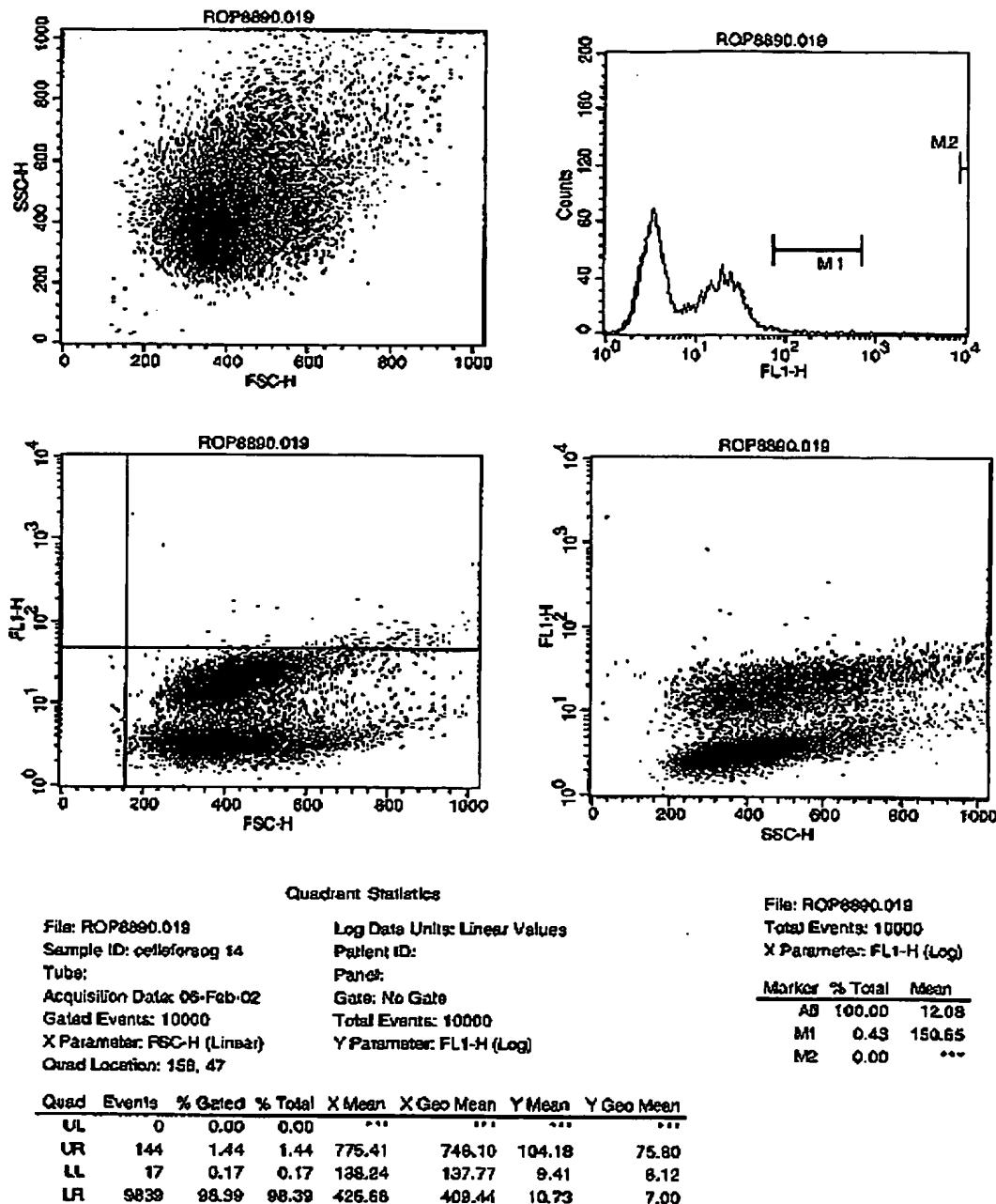
All 100.00 15.30

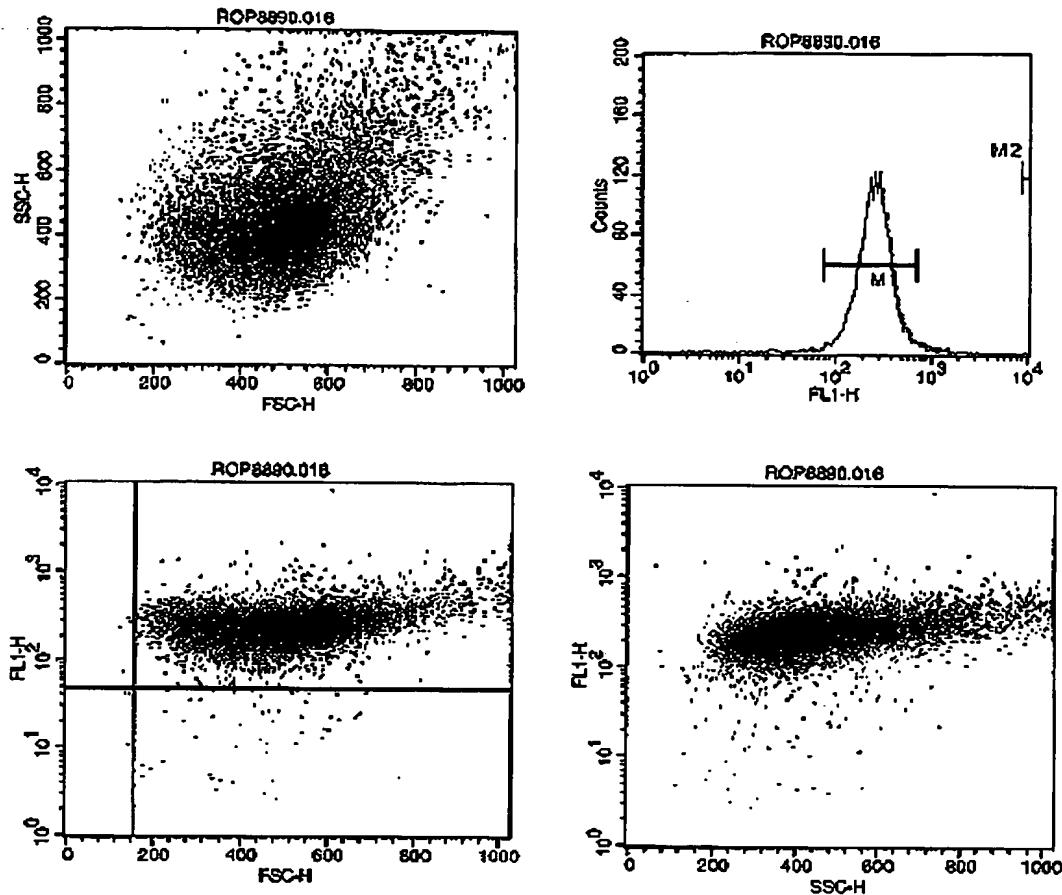
M1 0.04 5391.41

M2 0.01 89±0.46

Quad	Events	% Gated	% Total	X Mean	X Geo Mean	Y Mean	Y Geo Mean
UL	1	0.01	0.01	188.00	188.00	9910.46	9910.46
UR	6	0.06	0.06	704.67	671.12	3726.70	2173.90
LL	9	0.09	0.09	183.11	180.36	3.95	3.47
LR	9984	99.84	99.84	620.92	612.68	12.08	9.87

Figure 35

**Figure 36**



Quadrant Statistics

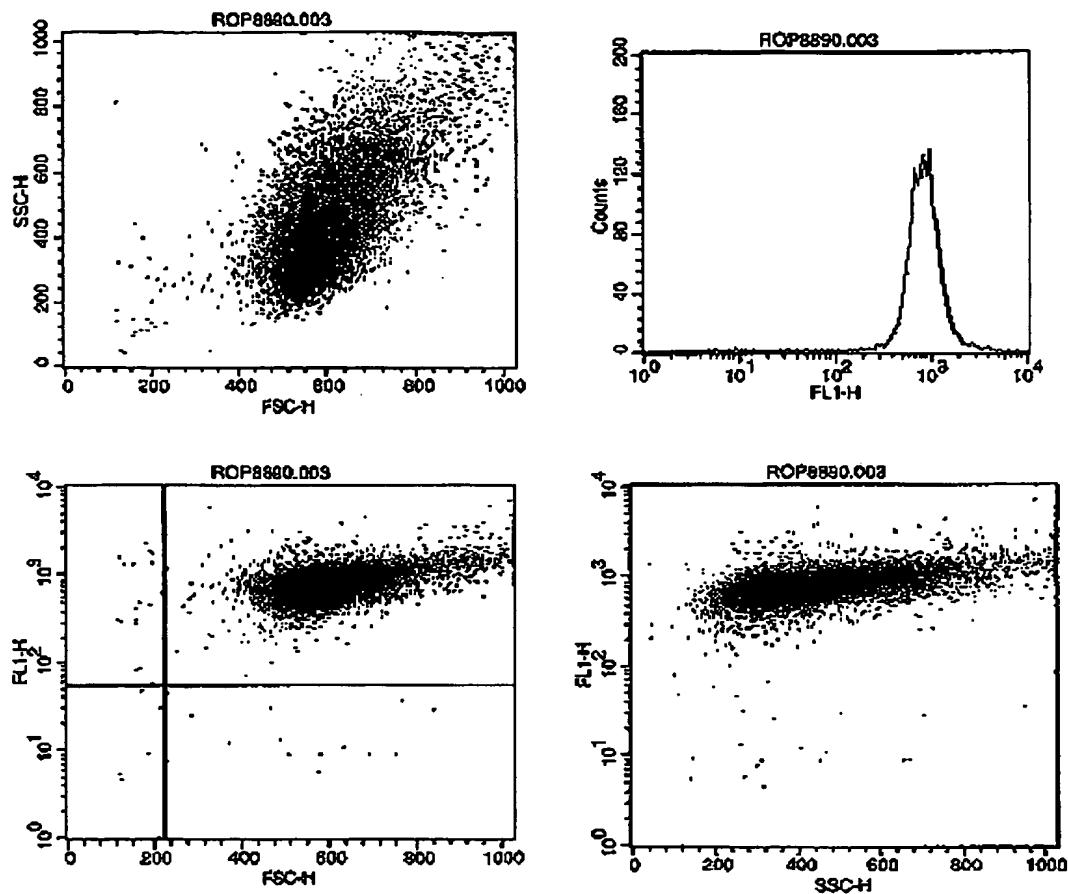
File: ROP8890.016
 Sample ID: cellsorterog 14
 Tuber:
 Acquisition Date: 06-Feb-02
 Gated Events: 10000
 X Parameter: FSC-H (Linear)
 Quad Location: 158, 47

Log Data Units: Linear Values
 Patient ID:
 Panel:
 Gate: No Gate
 Total Events: 10000
 Y Parameter: FL1-H (Log)

File: ROP8890.016
 Total Events: 10000
 X Parameter: FL1-H (Log)
 Marker % Total Mean
 All 100.00 287.10
 M1 97.89 258.67
 M2 0.01 6582.10

Quad	Events	% Gated	% Total	X Mean	X Geo Mean	Y Mean	Y Geo Mean
UL	6	0.06	0.06	143.88	143.34	249.82	192.82
UR	9939	99.39	99.39	504.53	482.89	268.47	244.72
LL	3	0.03	0.03	149.67	143.69	80.46	25.95
LR	52	0.52	0.52	448.56	423.08	21.50	15.82

Figure 37



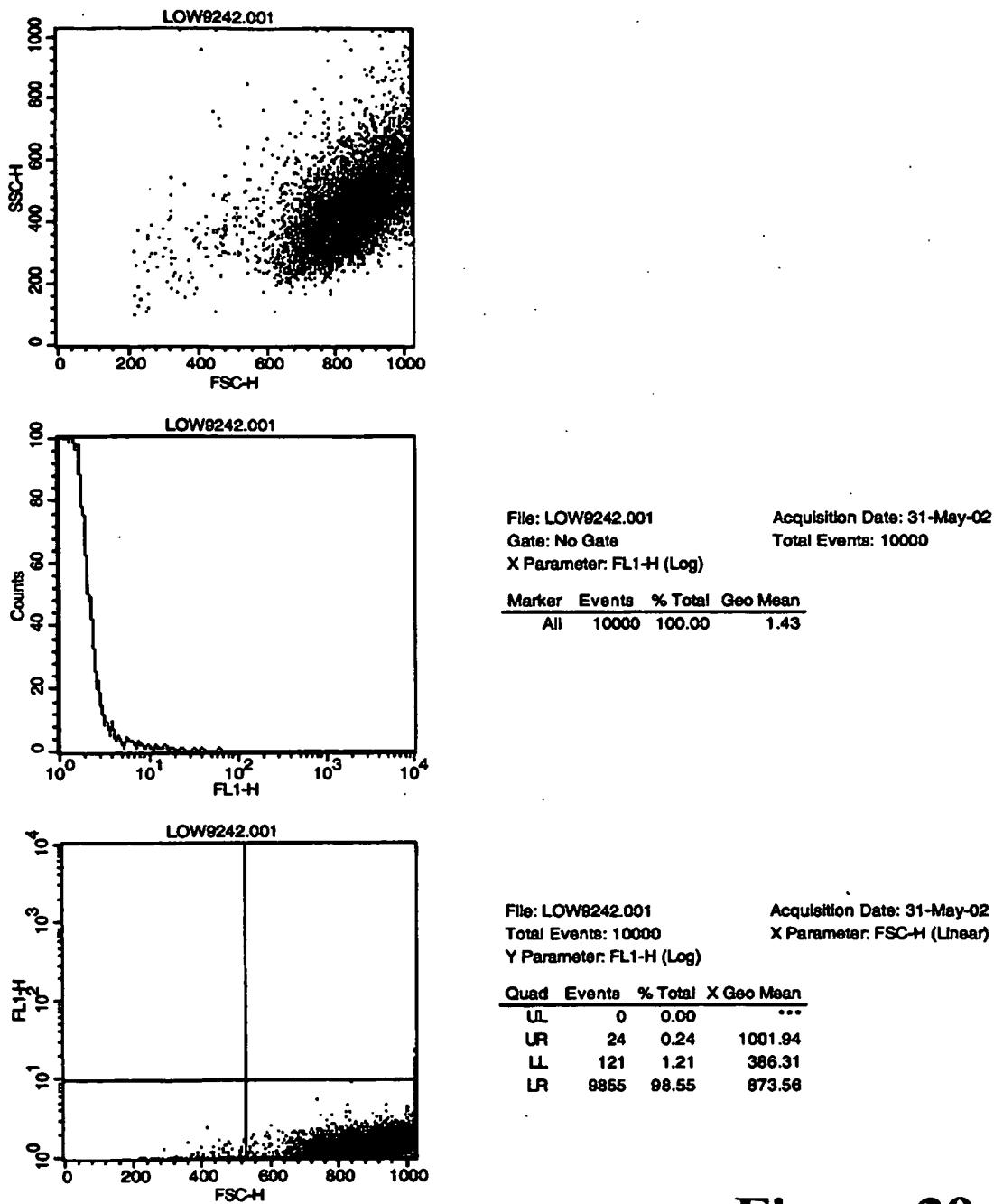
Quadrant Statistics

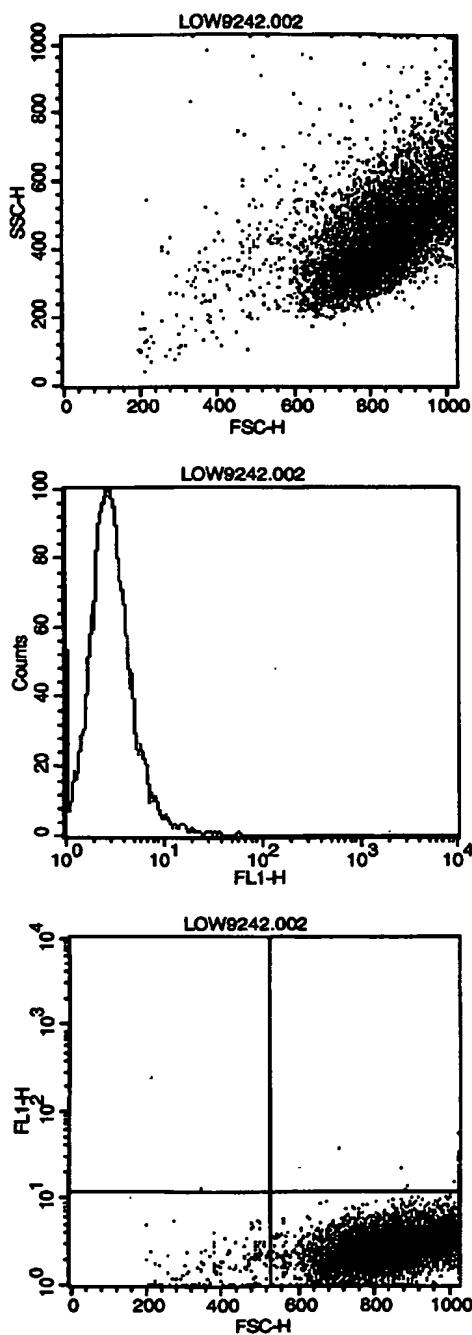
File: ROP8890.003
 Sample ID: cellforsog_14
 Tube:
 Acquisition Date: 06-Feb-02
 Gated Events: 10000
 X Parameter: FSC-H (Linear)
 Quad Location: 225, 55

Log Data Units: Linear Values
 Patient ID:
 Panel:
 Gate: No Gate
 Total Events: 10000
 Y Parameter: FL1-H (Log)

Quad	Events	% Gated	% Total	X Mean	X Geo Mean	Y Mean	Y Geo Mean
UL	18	0.18	0.18	165.78	163.26	820.37	505.82
UR	9862	99.62	99.62	617.90	609.75	834.34	782.71
LL	6	0.06	0.06	171.50	167.16	16.53	8.38
LR	14	0.14	0.14	532.29	492.26	17.84	14.34

Figure 38

**Figure 39**



File: LOW9242.002

Acquisition Date: 31-May-02

Gate: No Gate

Total Events: 10000

X Parameter: FL1-H (Log)

Marker	Events	% Total	Geo Mean
All	10000	100.00	2.82

File: LOW9242.002

Acquisition Date: 31-May-02

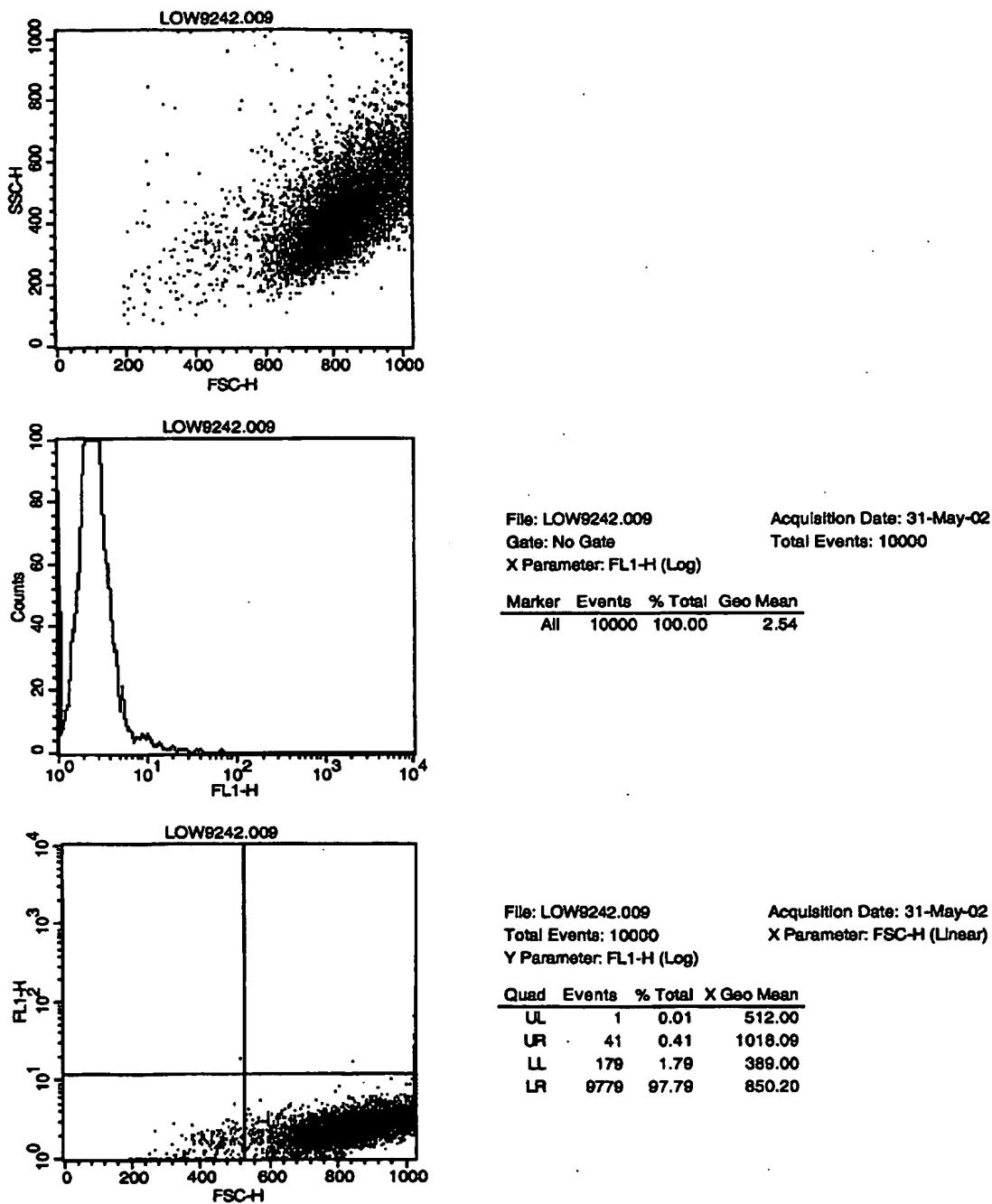
Total Events: 10000

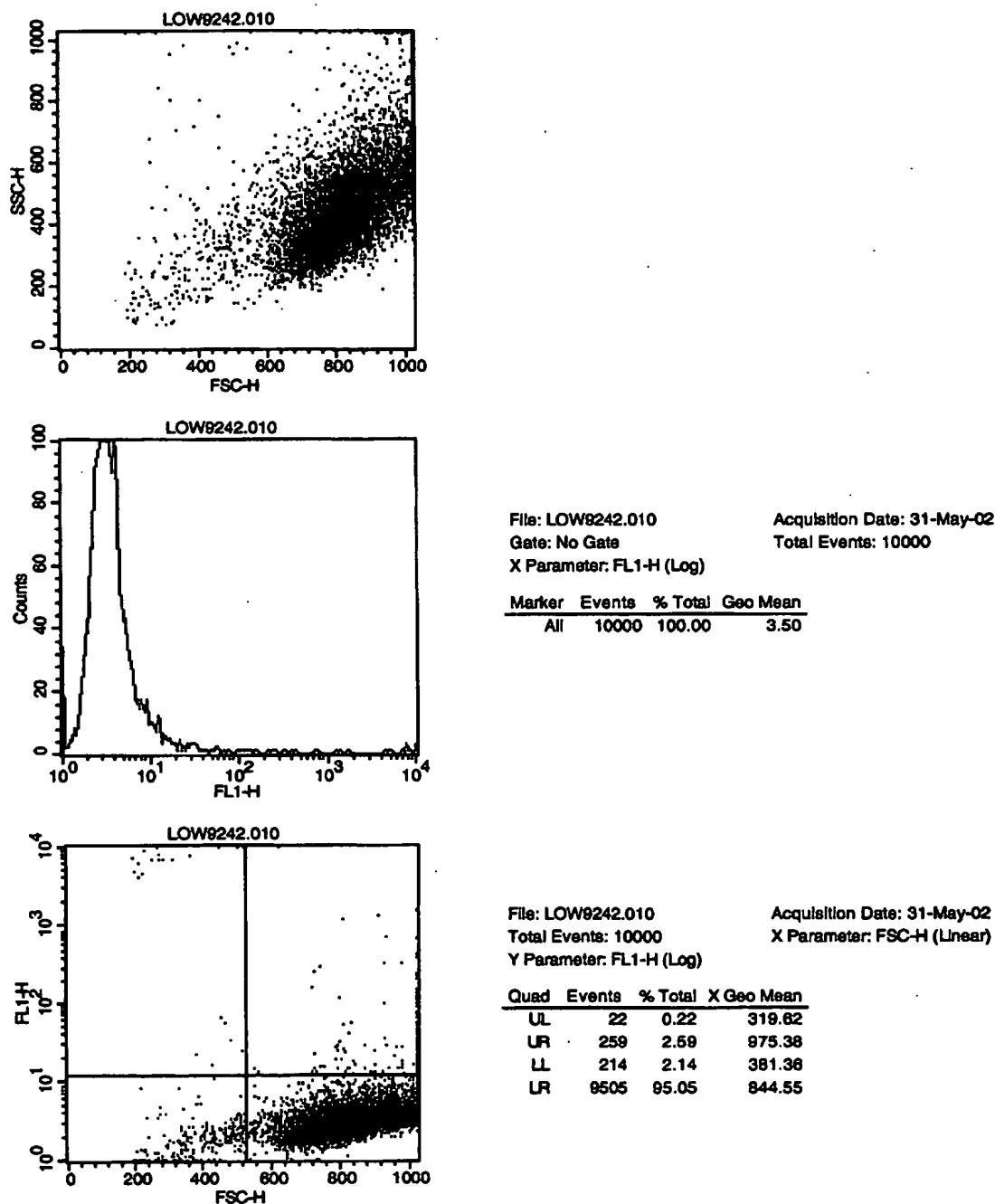
X Parameter: FSC-H (Linear)

Y Parameter: FL1-H (Log)

Quad	Events	% Total	X Geo Mean
UL	1	0.01	342.00
UR	56	0.56	1007.52
LL	147	1.47	384.07
LR	9796	97.96	853.52

Figure 40

**Figure 41**

**Figure 42**

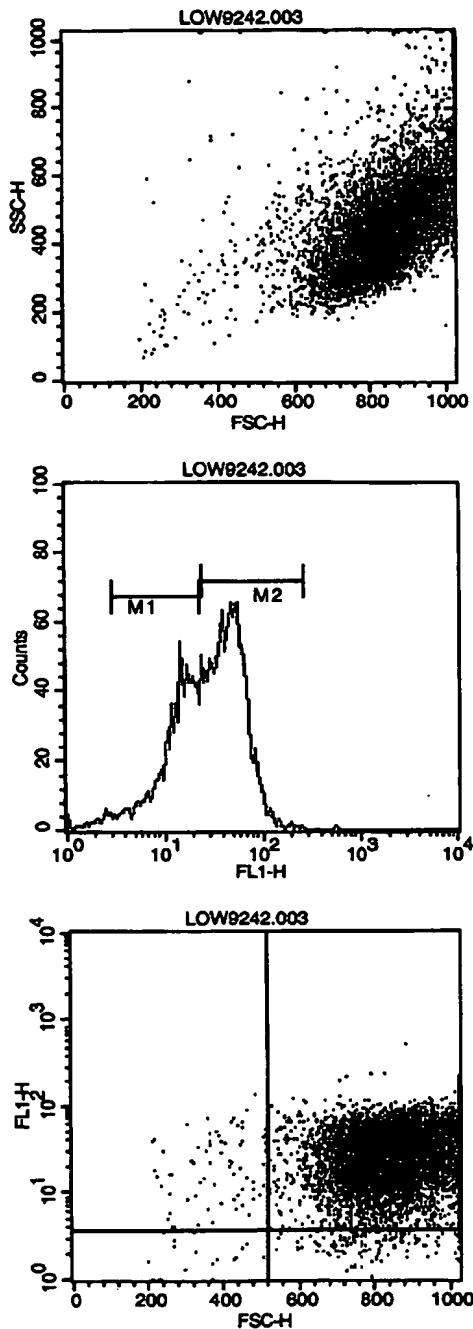
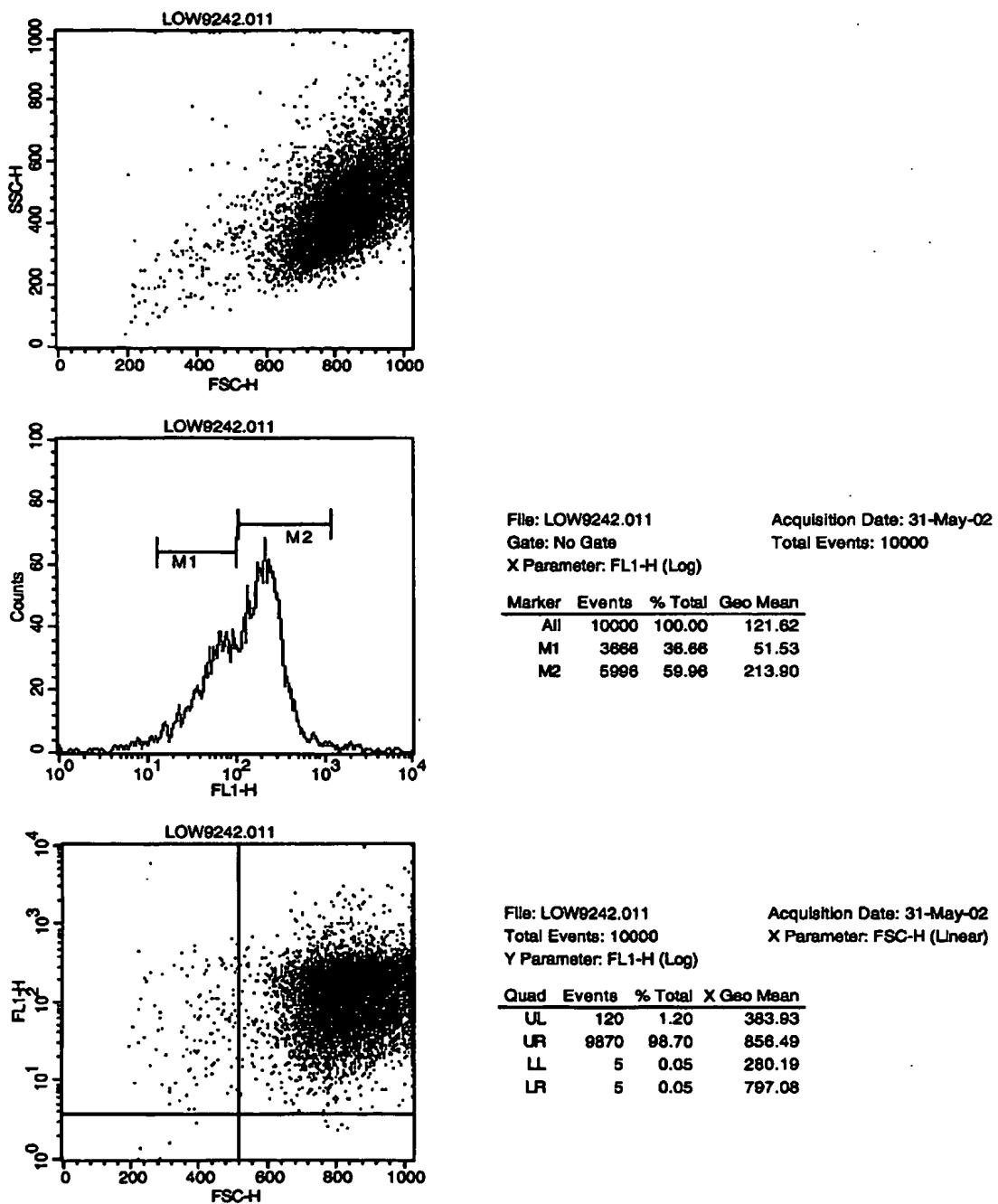
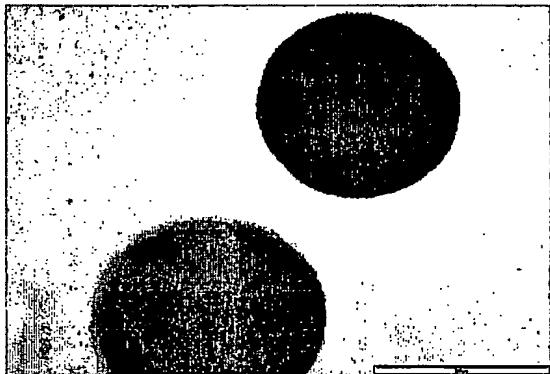
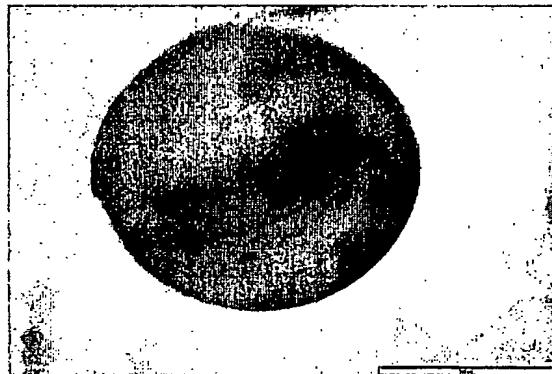
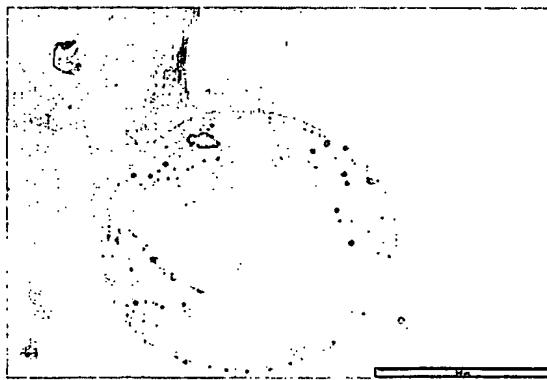


Figure 43

**Figure 44**

**Figure 45 A****Figure 45 B****Figure 45 C****Figure 45 D****Figure 45 E**

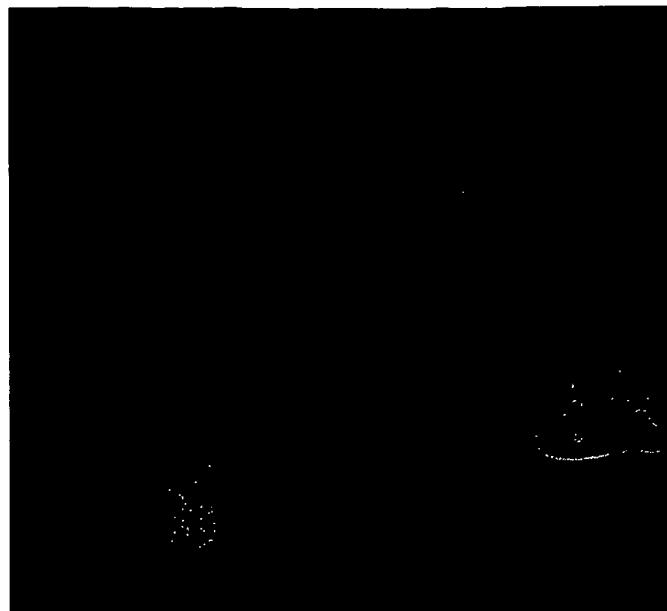


Figure 45 F

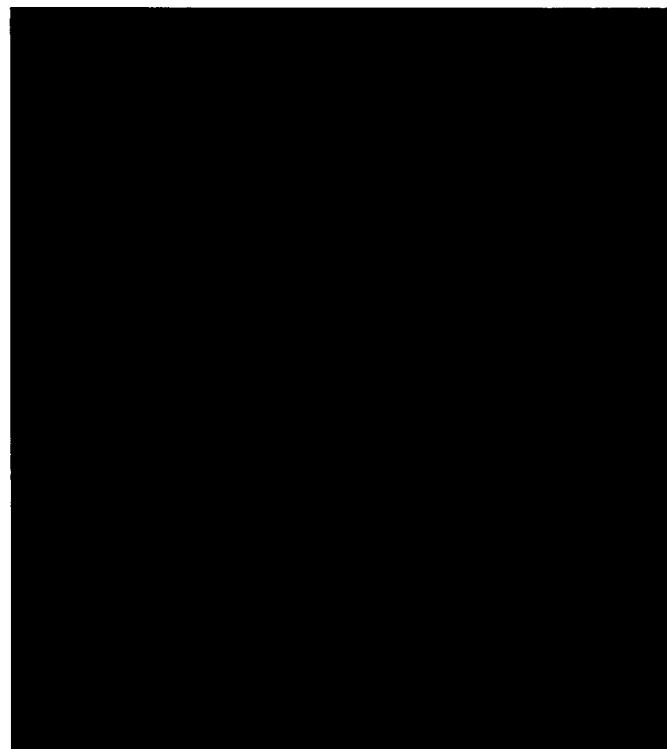


Figure 45 G

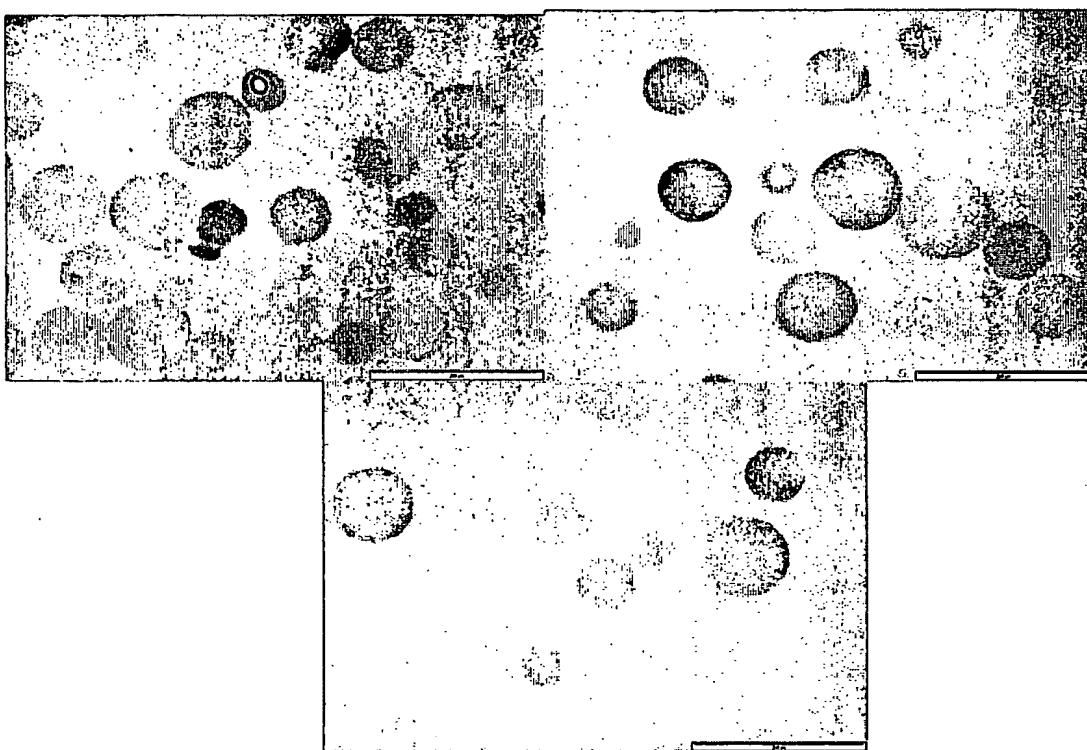


Figure 46 A

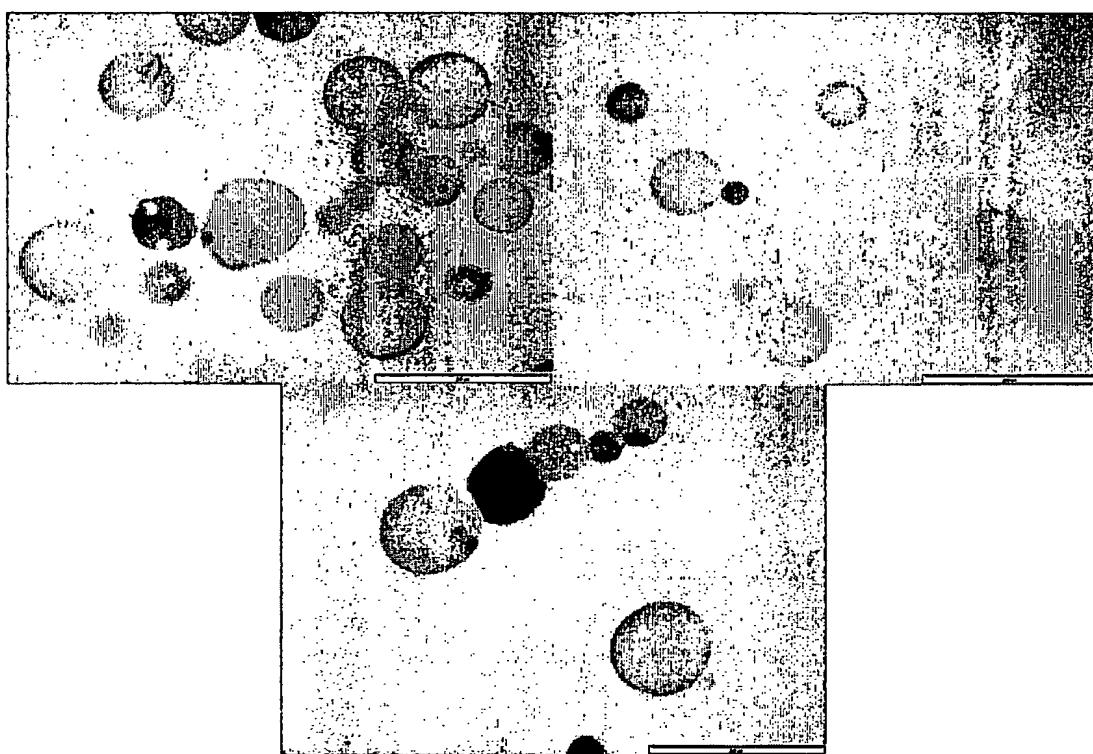


Figure 47 A



Figure 47 B

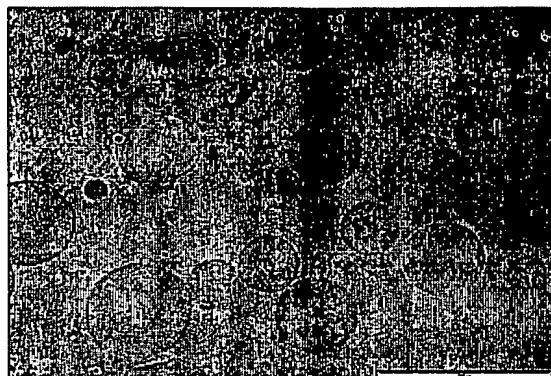


Figure 48 A

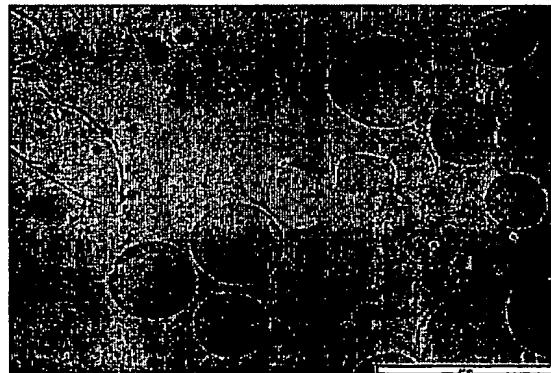
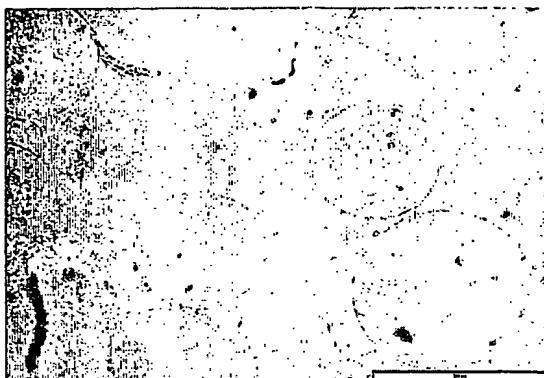
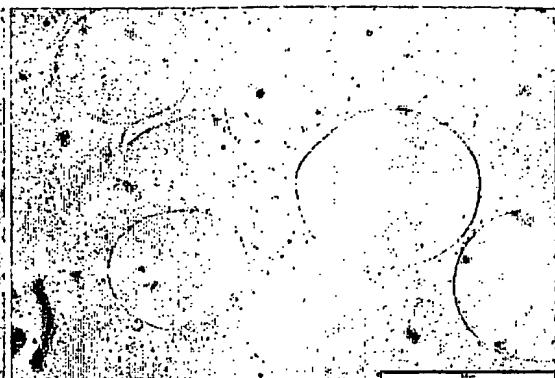
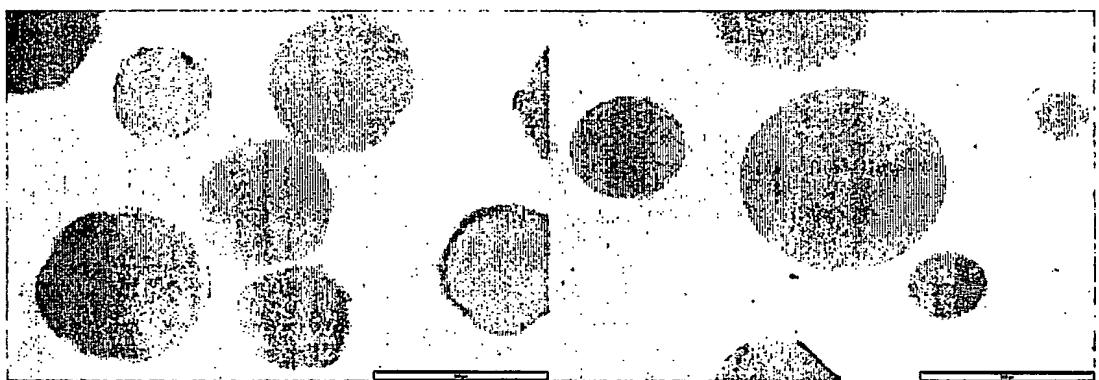
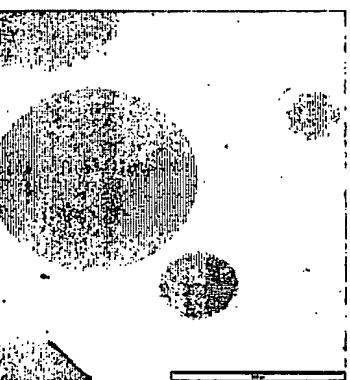
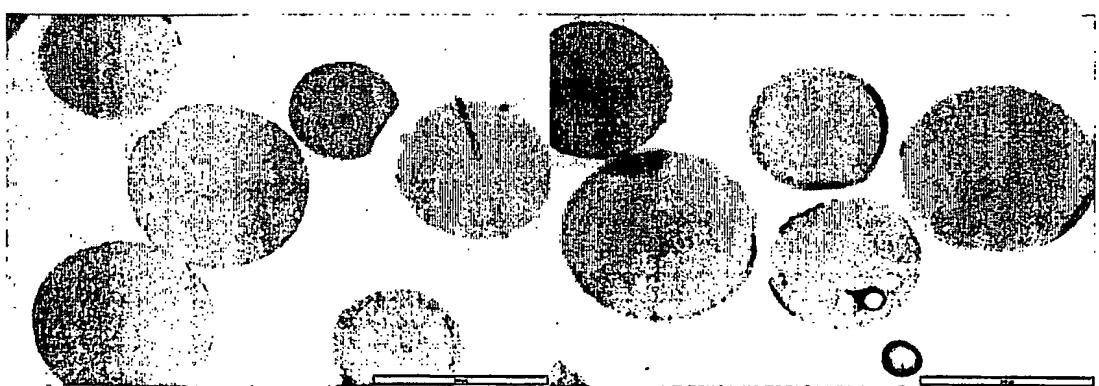
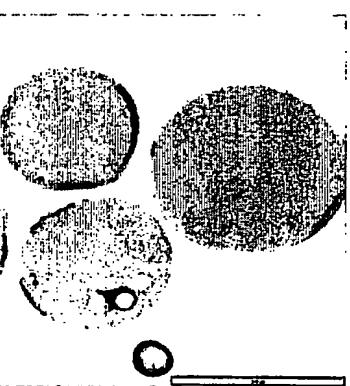
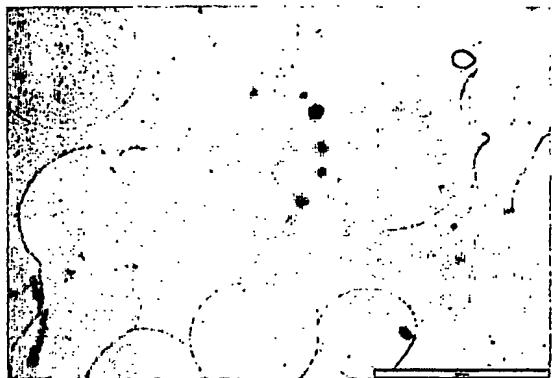
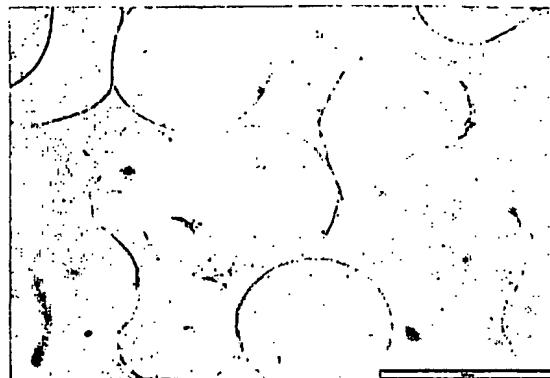
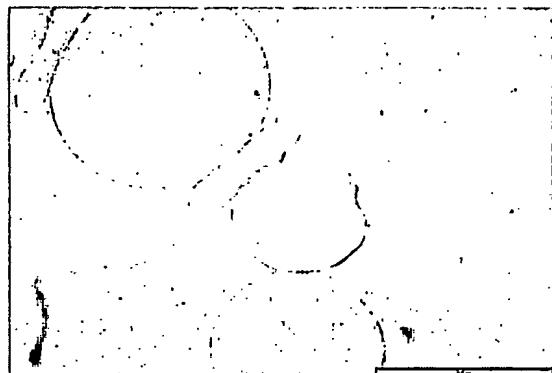
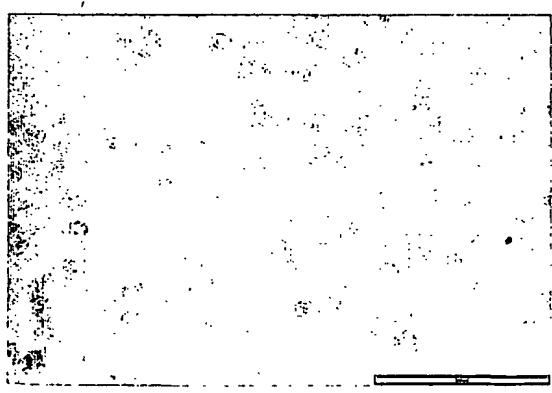
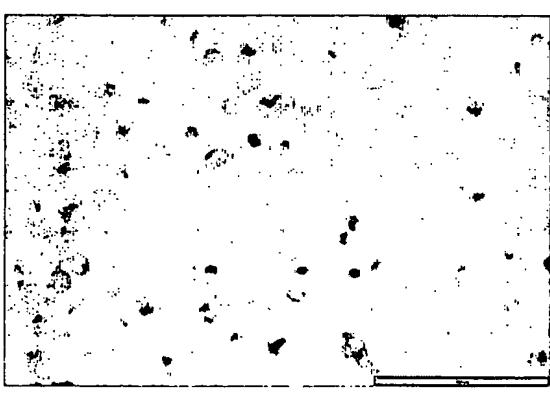


Figure 48 B

**Figure 49 A****Figure 49 B****Figure 49 C****Figure 49 D****Figure 49 E****Figure 49 F**

**Figure 50 A****Figure 50 B****Figure 50 C****Figure 50 D****Figure 50 E**

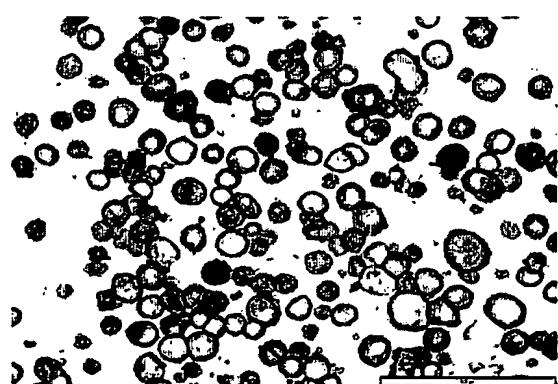
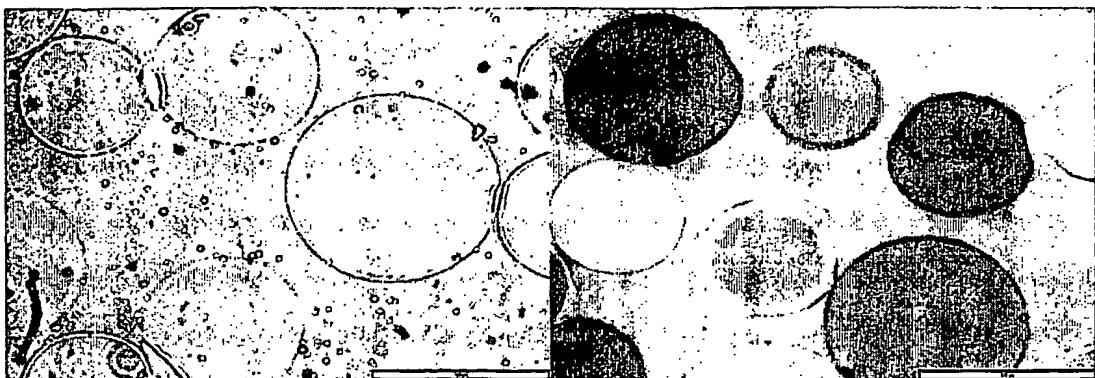
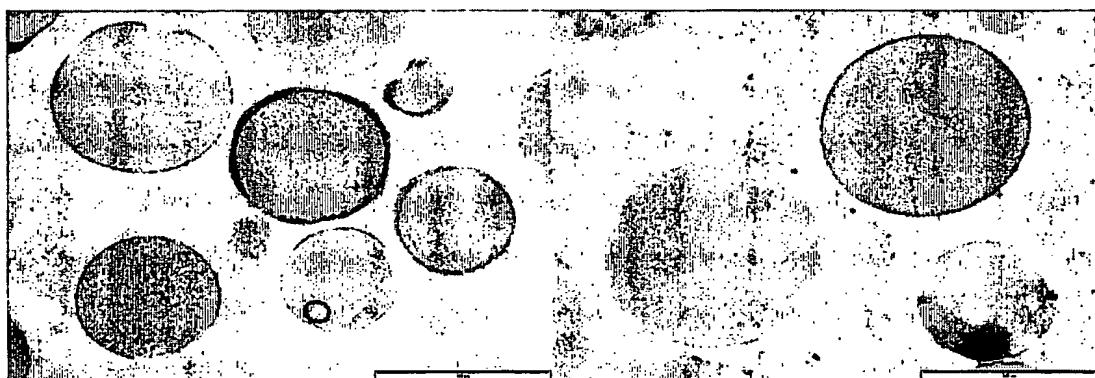


Figure 50 F

**Figure 51 A****Figure 51 B****Figure 51 C****Figure 51 D****Figure 51 E****Figure 51 F**

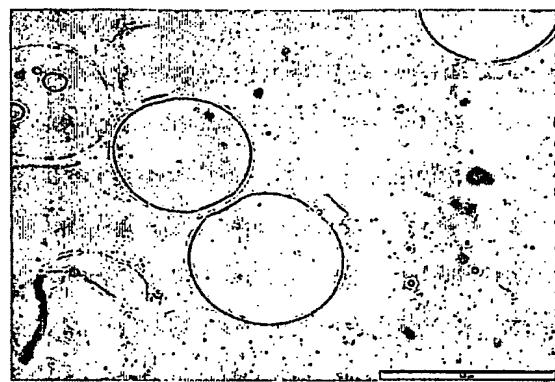


Figure 52 A

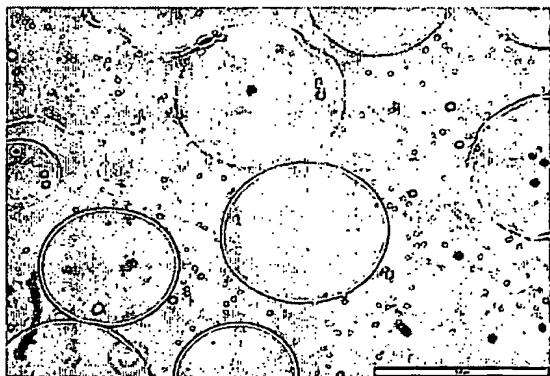


Figure 52 B



Figure 52 C

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